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MONTANA AGRICULTURAL STATISTICS

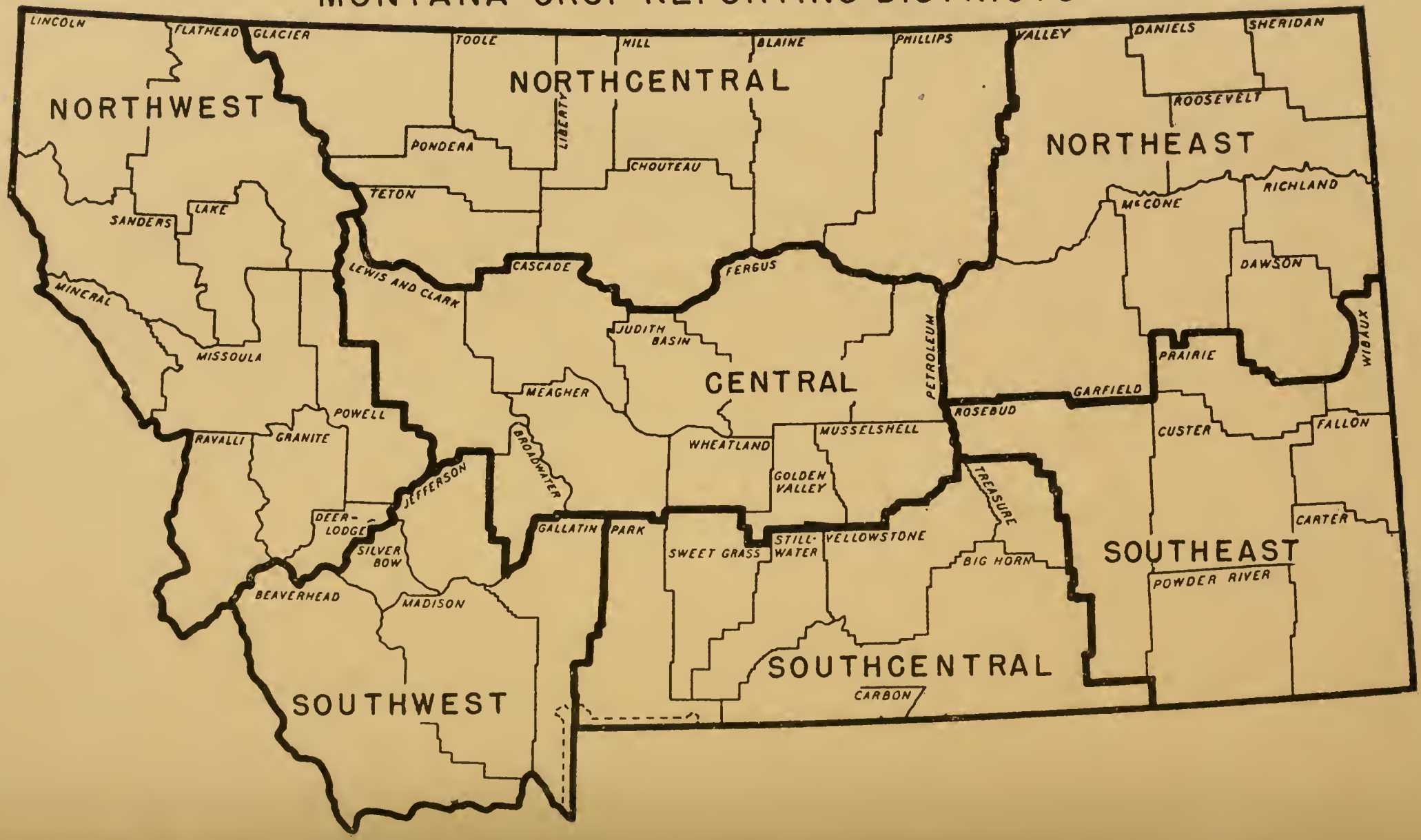
Montana
Department of Agriculture
Labor and Industry

Cooperating with

United States
Department of Agriculture
Bureau of Agricultural Economics

HELENA, MONTANA
December, 1946

MONTANA CROP REPORTING DISTRICTS



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STATE PUBLISHING CO., HELENA, MONT.

SAM C. FORD, GOVERNOR

MONTANA DEPARTMENT OF AGRICULTURE
LABOR AND INDUSTRY

ALBERT H. KRUSE, *Commissioner*

Cooperating with

UNITED STATES DEPARTMENT OF AGRICULTURE

CLINTON P. ANDERSON, *Secretary*

O. V. WELLS, *Chief, Bureau of Agricultural Economics*

W. F. CALLANDER, *Assistant Chief and Chairman*
Crop Reporting Board

With the Assistance of

MONTANA WATER CONSERVATION BOARD

FRED BUCK, *Engineer*

and

MONTANA CHAMBER OF COMMERCE

W. G. FERGUSON, *Manager*

Compiled Under the Direction of

P. J. CREER, *Agricultural Statistician*

Montana Building
Helena, Montana

FOREWORD BY THE GOVERNOR

My Dear Fellow Citizens:

From a strictly materialistic point of view the greatest treasure of the Treasure State is its agricultural potentialities — developed and undeveloped.

The diversity of these potentialities is almost limitless when development is carried to the ultimate through co-operative and scientific methods of research, backed by systematic management and the always necessary basic ingredient of plain every-day hard work.

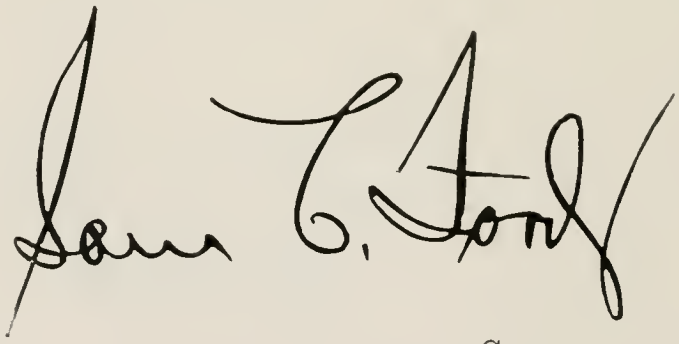
Montana has many other resources of which she is justly proud and which add greatly to her aura of fame. However, none of them holds forth such a treasury of possibilities for a growing, far-seeing Treasure State populace as does agriculture.

Combining their efforts over the period of the past two years, the Montana Department of Agriculture and the Bureau of Agricultural Economics of the United States Department of Agriculture have gathered together what appears to be the very best of available statistical material for this Montana Agricultural Bulletin.

This bulletin offers a most complete summary of the State's progress in its fundamental business of farming, presented comprehensively by counties, and given additional clarity through the liberal use of tables, illustrative maps and charts.

I feel sure the efforts extended in its compilation will be appreciated and that appreciation demonstrated through widespread and frequent reference to its contents.

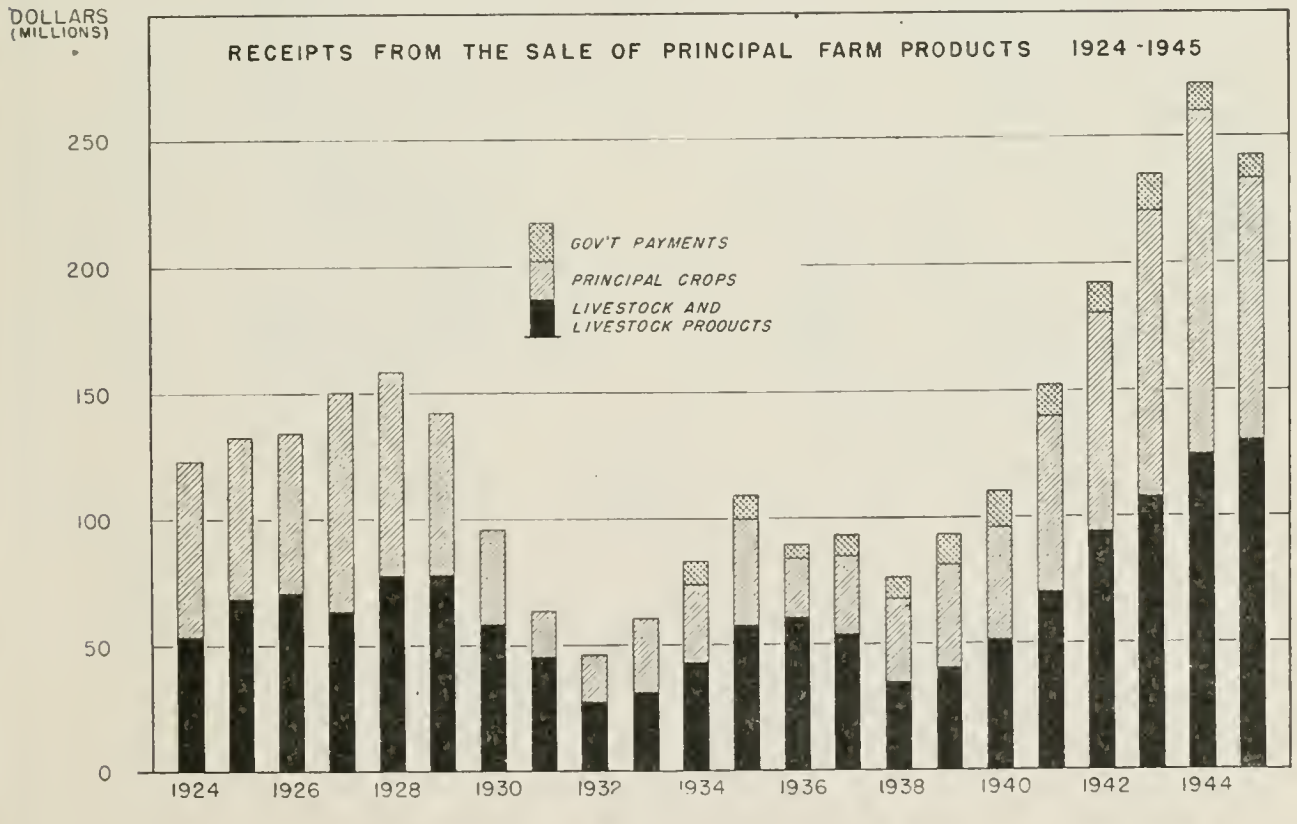
Cordially yours,



Governor.

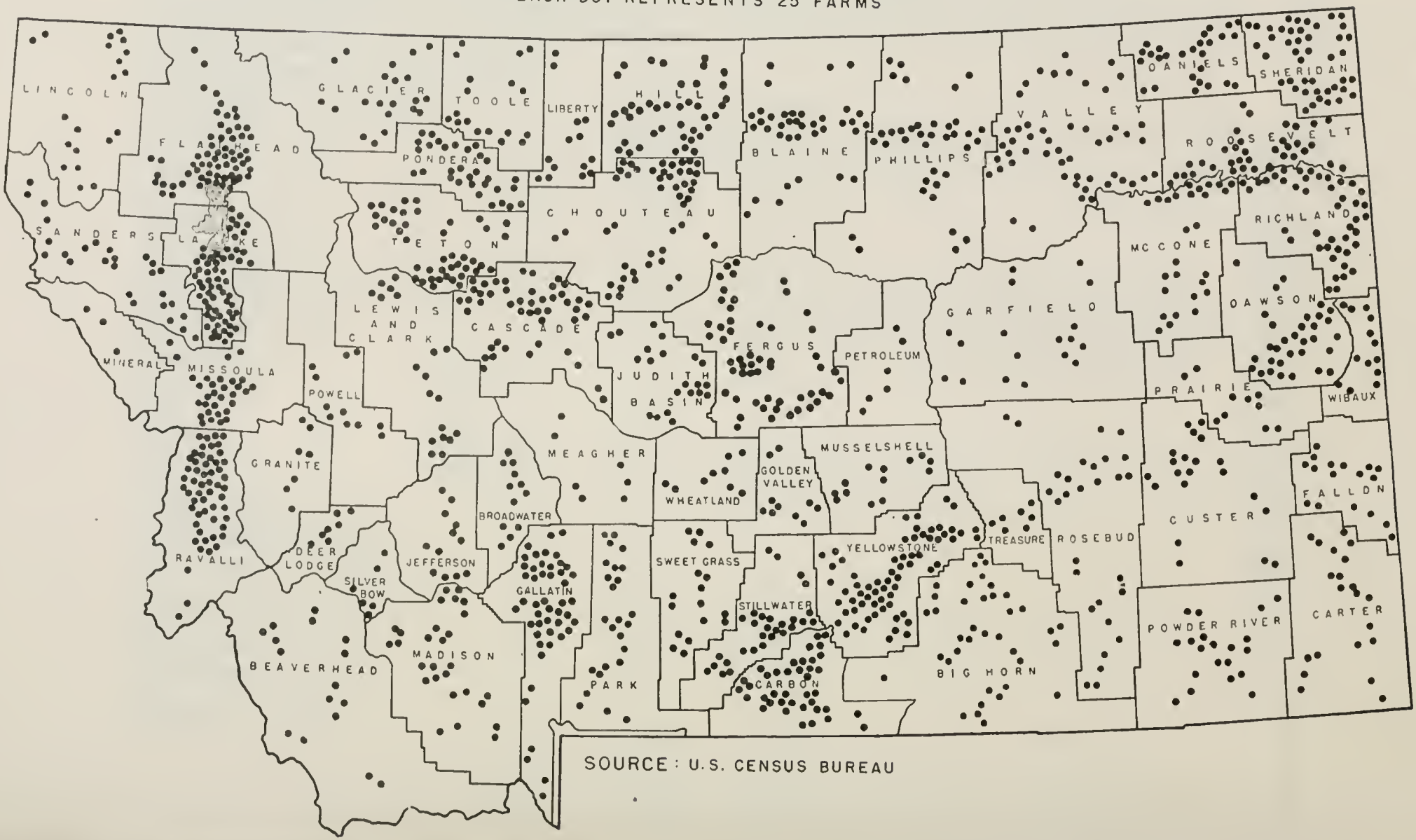
CASH RECEIPTS FROM THE SALE OF PRINCIPAL FARM PRODUCTS AND GOVERNMENT PAYMENTS, 1924-1945

Year	Crops	Livestock and Livestock Products	Total Receipts From Marketings	Government Payments	Total All Cash Receipts
	$	$	$	$	$
1924	69,468,000	54,360,000	123,828,000	.....	123,828,000
1925	64,162,000	68,554,000	132,716,000	.....	132,716,000
1926	63,817,000	70,870,000	134,687,000	.....	134,687,000
1927	86,730,000	63,985,000	150,715,000	.....	150,715,000
1928	81,496,000	78,075,000	159,571,000	.....	159,571,000
1929	64,843,000	78,230,000	143,073,000	.....	143,073,000
1930	37,698,000	58,247,000	95,945,000	.....	95,945,000
1931	18,093,000	45,949,000	64,042,000	.....	64,042,000
1932	19,120,000	27,751,000	46,871,000	.....	46,871,000
1933	29,684,000	31,592,000	61,276,000	.....	61,276,000
1934	30,994,000	43,151,000	74,145,000	9,267,000	83,412,000
1935	42,606,000	57,833,000	100,439,000	9,467,000	109,906,000
1936	23,127,000	61,643,000	84,770,000	5,784,000	90,554,000
1937	31,170,000	54,381,000	85,551,000	8,084,000	93,635,000
1938	33,244,000	34,932,000	68,176,000	8,539,000	76,715,000
1939	40,431,000	40,958,000	81,389,000	12,271,000	93,660,000
1940	44,278,000	52,194,000	96,472,000	14,571,000	111,043,000
1941	69,392,000	70,653,000	140,045,000	12,443,000	152,488,000
1942	86,229,000	94,153,000	180,382,000	12,016,000	192,398,000
1943	112,943,000	108,693,000	221,636,000	14,432,000	236,068,000
1944	135,751,000	125,231,000	260,982,000	10,797,000	271,779,000
1945	103,982,000	130,553,000	234,535,000	8,936,000	243,471,000



NUMBER OF FARMS IN 1945

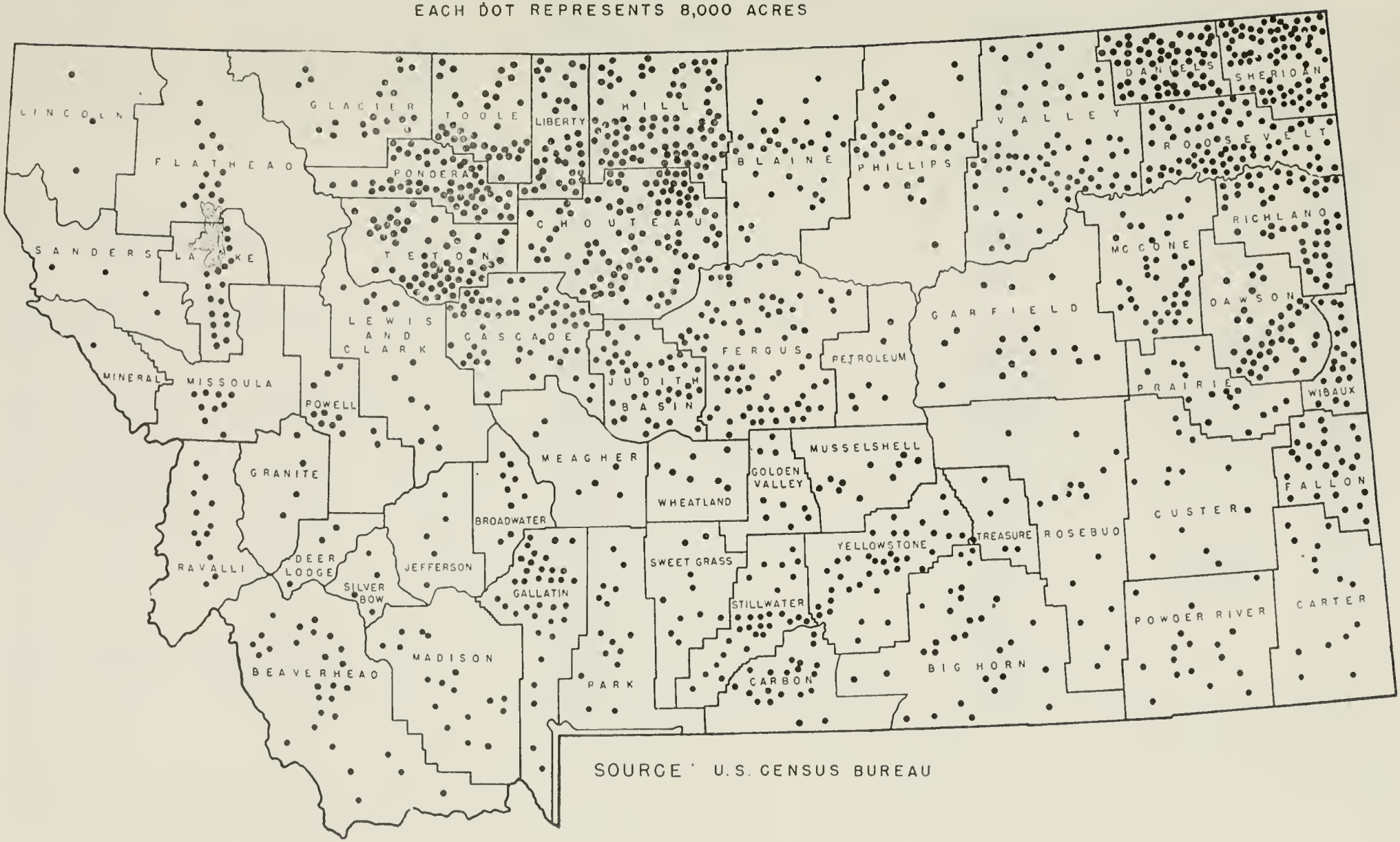
EACH DOT REPRESENTS 25 FARMS



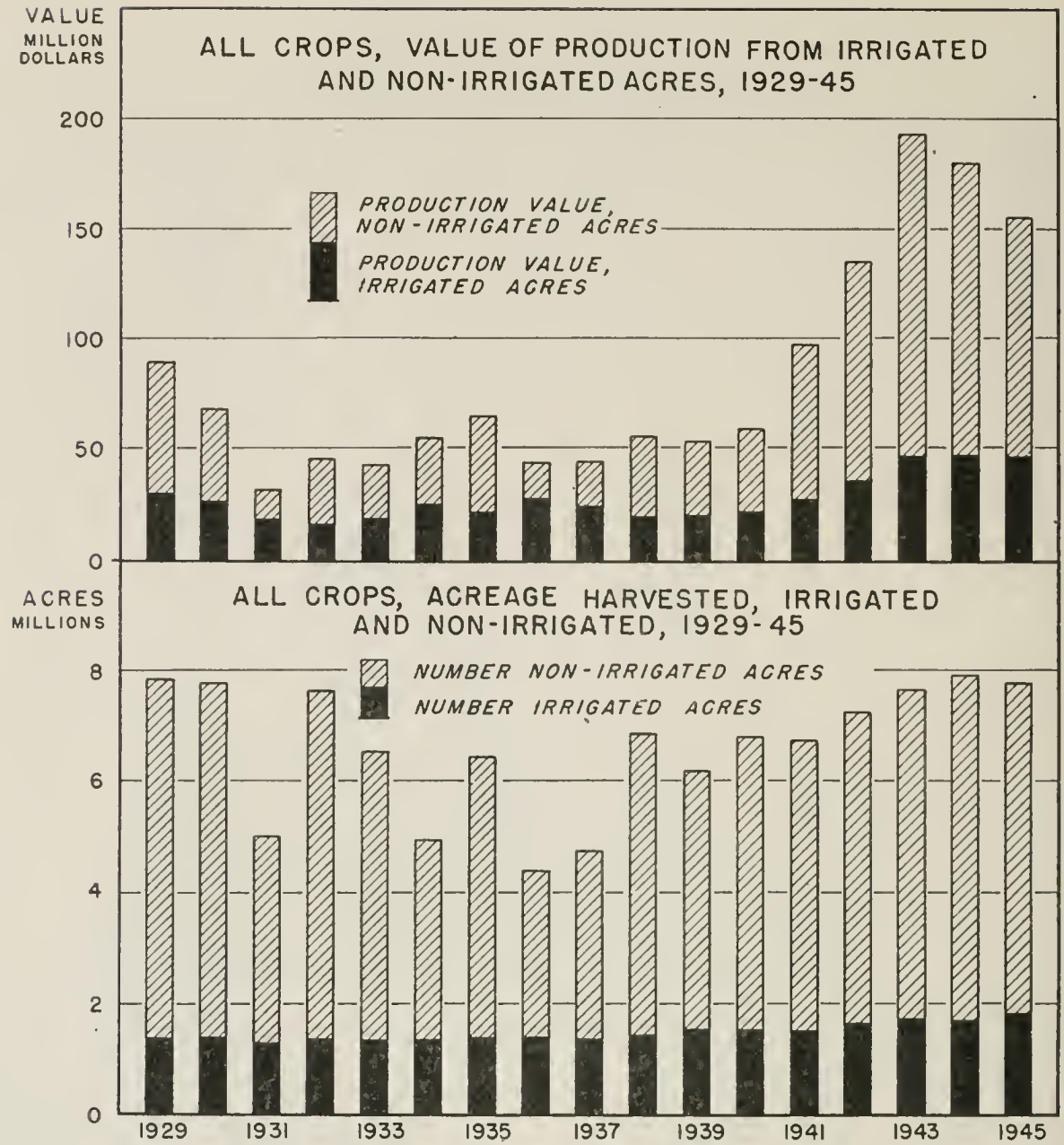
SOURCE: U.S. CENSUS BUREAU

TOTAL CROPLAND IN 1944

EACH DOT REPRESENTS 8,000 ACRES



SOURCE: U.S. CENSUS BUREAU



ALL CROPS, Irrigated and Non-Irrigated, 1929-1945
Acres Harvested and Value of Crop Production

Year	IRRIGATED					NON-IRRIGATED		
	Acres Harvested		Value of Crop Production		Value Per Acre	Acres Harvested	Value of Crop Production	Value Per Acre
	Number	% of Total	Amount	% of Total		Number	Amount	
					$		$	$
1929	1,574,400	18	29,571,400	33	21.52	6,469,600	59,816,500	9.25
1930	1,379,400	18	26,031,400	43	18.87	6,414,600	34,784,700	5.42
1931	1,298,500	26	18,445,600	58	14.20	3,701,500	13,349,900	3.61
1932	1,377,100	18	15,642,400	34	11.36	6,272,900	29,844,700	4.76
1933	1,345,600	21	18,450,200	43	13.71	5,193,400	24,562,700	4.73
1934	1,346,100	27	24,856,500	45	18.47	3,588,000	30,133,400	8.40
1935	1,392,400	28	21,366,000	35	15.34	5,048,600	39,074,800	7.74
1936	1,398,800	32	27,536,100	63	19.69	2,997,200	16,362,600	5.46
1937	1,361,600	29	23,773,100	53	17.46	3,395,400	21,226,100	6.25
1938	1,446,300	21	19,163,100	35	13.25	5,413,700	36,378,200	6.72
Average, 1929–1938	**1,372,020**	**22**	**22,483,580**	**42**	**16.39**	**4,849,490**	**30,553,360**	**6.20**
1939	1,558,460	25	19,957,900	37	12.81	4,643,940	33,717,200	7.26
1940	1,541,660	23	21,488,800	36	13.94	5,270,340	37,999,800	7.21
1941	1,514,540	22	27,317,800	28	17.92	5,225,460	70,541,700	13.50
1942	1,650,490	23	36,793,600	27	22.29	5,594,510	99,289,400	17.75
1943	1,720,070	22	48,078,800	25	27.95	5,950,930	145,263,300	24.41
1944	1,713,900	22	48,419,500	27	28.25	6,223,100	131,817,700	21.18
1945	1,724,710	22	48,226,900	31	27.96	6,078,290	108,236,900	17.81
Average, 1939–1945	**1,631,980**	**23**	**35,754,750**	**29**	**21.91**	**5,569,510**	**89,552,280**	**16.08**
Average, 1929–1945	**1,479,060**	**22**	**27,918,180**	**34**	**18.90**	**5,145,970**	**54,847,030**	**10.66**

MONTANA AGRICULTURE

MOTIVES FOR THIS BULLETIN

The Bureau of Agricultural Economics serves as the principal agency of the United States Department of Agriculture for collection, compilation and dissemination of agricultural statistics. Through its field offices a wide variety of data relating to farm and ranch production, income and expenses are gathered, assembled and distributed to the public. Information received in each field office is summarized and processed into state reports which are then transmitted to the Crop Reporting Board in Washington, D. C., for review and use in preparing National Reports. Most of the information is supplied voluntarily by farm and ranch operators and processors of farm products through mail questionnaires. While the regular program of work requires the assembly of data on a State basis, tabulations of figures appearing on returned questionnaires are made by counties and crop reporting districts. (See map inside front cover for outline of crop reporting districts.) Under a co-operative agreement between the Montana Department of Agriculture, Labor and Industry, and the Bureau of Agricultural Economics, with the Montana Water Conservation Board and Montana State Chamber of Commerce assisting, facilities have been made available to prepare statistics for Montana counties contained in this bulletin.

A large number of requests for county data received by the various local State and Federal agencies concerned with Montana Agriculture, manifest the need for such information. Such inquiries have come from farm operators within the State asking for detailed information for their areas to be used as a basis for planning their cropping and marketing programs, and from persons residing in other States who are contemplating a farming or ranching career in Montana. Acreages irrigated and the amount of crops produced under irrigation in each county is needed as a basis for planning future irrigation projects. To arrange for economical and equitable distribution of cars and movement of crops and livestock to market, railroads are in demand of county statistics. All industries connected with agriculture — machinery manufacturers, fertilizer manufacturers, seed houses, etc. — call for such information to serve as guides for determining quantities to be manufactured, the location of manufacturing plants and methods of distributing their products. Bankers and Financiers base credit for production, storage and marketing of crops and insurance companies base insurance and farm loans on this information. It serves as a guide to business men for expanding or contracting their operations. State and Federal planning, development and action agencies set up their programs from these statistics. Directly or indirectly, the agricultural industry affects the welfare of all inhabitants of the country, and while a few uses of agricultural data are mentioned here, the scope is virtually unlimited.

CONTENTS OF BULLETIN[1]

This bulletin presents, through a display of tables and charts, a historical picture of Montana's agricultural production and income. It is comprised of three general types of data outlined as follows:

---

[1]—Most of the county statistics for 1944 and 1945, and irrigated and non-irrigated state statistics for the years 1929 to 1945 were prepared by Michael T. Solan, John R. Russell, and P. J. Creer. Other employees in the office of the Agricultural Statistician assisted with the copy work of data printed.

I. State Historical Statistics:

1. Acreages planted, acreages harvested, yield per harvested acre, production, price, value of production and value of production per acre, for principal crops grown in the State.
2. Livestock and poultry inventory numbers, value per head and total value as of January 1 each year.
3. Production, disposition and production value of livestock, poultry, livestock products, dairy products and poultry products.
4. Annual cash receipts from crops, livestock and livestock products, and government payments.

II. State Statistics Relating to Irrigated Lands, 1929-1945:

1. Acreages harvested, yield per harvested acre, production, total value of production, and value per acre of principal crops grown on irrigated lands in the State.
2. Acreages harvested, yield per harvested acre, production, value of production and value per acre of principal crops grown on dry lands in the State.

III. County Statistics:

1. Acreages harvested, yield per harvested acre and production, from irrigated and dry lands for principal crops, 1944 and 1945.
2. Livestock inventory numbers, 1940 to 1945.

MONTANA'S POSITION IN AGRICULTURE

Favored by its rich natural resources set in a land of scenic beauty, Montana enjoys one of the top positions in the country for farming and ranching. During the three-year period, 1943-1945, it held seventh place among all states in the average realized net (keep home) income of farm operators. For the year 1944, it ranked third, with an average of $4,173 per operator, being exceeded by California and Arizona with $6,679 and $4,270 per operator, respectively. During that year Montana contributed 261 million dollars cash receipts from agriculture to the nation's total of twenty billion, four hundred and thirty million dollars. During that year Montana's crops contributed 136 million dollars, and livestock and livestock products one hundred twenty-five million dollars. Her farmers also received eleven million dollars in the form of government payments.

Montana is recognized as a leading grain and livestock producing State, but is also prominent in the production of many other agricultural commodities. In 1945 her rank among all States in the production of spring wheat was third, for winter wheat, ninth and barley, sixth. In the production of alfalfa hay, she ranked eleventh; wild hay, sixth; dry beans, ninth; dry peas, third; flaxseed, fifth; and sugar beets, third. In production of mustard seed, Montana has no competition. Approximately three-fourths of the country's supply of mustard seed comes from this State. Only Texas exceeds Montana in the number of lambs raised each year and Wyoming shares second place with the Treasure State in wool production. Twelfth position in production of beef and veal is held by Montana and she holds a top place in the supply of feeder cattle which are shipped to feed lots in Corn Belt States for finishing.

During 1945, Montana farmers harvested crops from 7,739,000 acres, compared with 6,921,000 acres in 1942. This increase of 12 per cent in cropped acreage during the last four years of the war was exceeded only by North Dakota which showed a gain of 14 per cent.

RIGATION IN MONTANA

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P. J. CREER,
Agricultural Statistician.

CORRECTION

Page 3, paragraph 3, next to the last sentence beginning "For the ten years,....." should be changed to read, "For the ten years, 1929-1938, referred to as the drought period, 22 percent of the harvested acreage was irrigated and the value of production from these irrigated acres was 42 percent of the total."

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Montana is recognized as a leading grain and livestock producing State, but is also prominent in the production of many other agricultural commodities. In 1945 her rank among all States in the production of spring wheat was third, for winter wheat, ninth and barley, sixth. In the production of alfalfa hay, she ranked eleventh; wild hay, sixth; dry beans, ninth; dry peas, third; flaxseed, fifth; and sugar beets, third. In production of mustard seed, Montana has no competition. Approximately three-fourths of the country's supply of mustard seed comes from this State. Only Texas exceeds Montana in the number of lambs raised each year and Wyoming shares second place with the Treasure State in wool production. Twelfth position in production of beef and veal is held by Montana and she holds a top place in the supply of feeder cattle which are shipped to feed lots in Corn Belt States for finishing.

During 1945, Montana farmers harvested crops from 7,739,000 acres, compared with 6,921,000 acres in 1942. This increase of 12 per cent in cropped acreage during the last four years of the war was exceeded only by North Dakota which showed a gain of 14 per cent.

IRRIGATION IN MONTANA

Records show that irrigation in Montana had its beginning in the Bitter Root Valley in 1842, when Father De Smet, of the Catholic Mission, irrigated a garden planted with seeds from Colville, Washington. During the following eight years, wheat, potatoes, and other produce were grown under irrigation in that settlement. After Major John Owen purchased the mission buildings and equipment in 1850, irrigation of crops was continued.

Following the settlement of Alder Gulch in Madison County in 1863, bottom lands were irrigated with crude and small ditches by miners after placer workings gave out. In the Gallatin and Beaverhead Valleys, which were among the first to be settled in Montana, irrigation developed rapidly. Bottom land settlers first built individual ditches to irrigate their private lands but it soon became necessary for them to combine and build ditches co-operatively for their lands. For many years the direct flow of streams was sufficient to meet the seasonal demands for water. As the amount of irrigated land increased about each settlement, and the supply of direct flows of streams became inadequate, the principal of priority developed, with the first in time being the first in right. Construction of storage reservoirs to impound flood waters for use as needed, followed as the next major development in irrigation.

Montana now ranks fourth in the amount of cropland and pasture under irrigation. California, Colorado, and Idaho are the three leading States. In 1945, crops were harvested from more than 1,725,000 irrigated acres in this State having an aggregate value in excess of forty-eight and one-half million dollars. These irrigated acres amounted to 22 per cent of all harvested acres and the value of their crops amounted to 31 per cent of the total value of all crop production. Importance of irrigation in Montana is appreciated more in times of drought than during periods of good rainfall. For the ten years, 1929-1938, referred to as the drought period, 22 per cent of the harvested acreage was irrigated and the value of production from these irrigated acres the total. In 1936, the year of most severe drought, 32 per cent of the cropped acreage was irrigated and the value of production from these irrigated acres was 63 percent of the total.

Although irrigation is found in all of Montana's 56 counties, most of the irrigated land is located in central and western portions. Beaverhead county heads the list with approximately 210,000 acres, most of which is wild or meadow hay. The other nine leading counties in order of importance are Ravalli, Teton, Gallatin, Yellowstone, Madison, Carbon, Lake, Powell, and Pondera.

Virtually all Montana crops are grown to some extent on irrigated land. Sugar beets are at the top of the irrigated crop list, with practically all acreage in this category. Dry beans follow as a close second with more than four-fifths of the acreage irrigated. Approximately three-fourths of the dry peas and two-thirds of the potatoes are now grown under irrigation. Alfalfa hay acreage is 62 per cent irrigated and nearly half of the alfalfa seed and wild hay acreage is in this group. Among the grains, oats has been most prominent with about 30 per cent irrigated followed by barley with around 15 per cent. Prior to 1942, a larger percentage of the barley acreage was irrigated; a sharp expansion of its acreage since then has been largely on dry land. A small proportion of the wheat, corn, rye, and flax acreage usually comes under irrigation.

P. J. CREER.
Agricultural Statistician.

ALL WHEAT, 1873-1945

Acreage, Yield, Production, Price, Total Value, and Value Per Acre

YEAR	Acres		Yield Per Acre (Bushels)	Production (Bushels)	Price Per Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
	Planted	Harvested					
1873		11,000	20 0	220,000	.98	216,000	19.64
1874		14,000	15.0	210,000	1.05	220,000	15.71
1875		11,000	18.5	204,000	1.08	220,000	20.00
1876		9,000	18.0	162,000	1.03	167,000	18.56
1877		15,000	24.0	360,000	1.03	371,000	24.73
1878		16,000	23.0	368,000	.60	221,000	13.81
1879		18,000	26.6	479,000	1.00	479,000	26.61
1880		19,000	23.5	446,000	.85	379,000	19.95
1881		16,000	27.0	432,000	1.05	454,000	28.38
1882		22,000	25.0	550,000	1.45	798,000	36.27
1883		25,000	22.5	562,000	.92	517,000	20.68
1884		30,000	27.0	810,000	.70	567,000	18.90
1885		27,000	26.5	716,000	.77	551,000	20.41
1886		23,000	22.5	518,000	.75	388,000	16.87
1887		20,000	29.5	590,000	.76	448,000	22.40
1888		25,000	28.0	700,000	.85	595,000	23.80
1889		26,000	24.5	637,000	.75	478,000	18.38
1890		33,000	20.0	660,000	.80	528,000	16.00
1891		38,000	33.0	1,254,000	.84	1,053,000	27.71
1892		42,000	26.0	1,092,000	.69	753,000	17.93
1893		48,000	24.0	1,152,000	.60	691,000	14.40
1894		55,000	31.0	1,705,000	.54	921,000	16.75
1895		60,000	24.0	1,440,000	.73	1,051,000	17.52
1896		67,000	21.5	1,440,000	.66	950,000	14.18
1897		75,000	27.0	2,025,000	.68	1,377,000	18.36
1898		83,000	24.0	1,992,000	.58	1,155,000	13.92
1899		92,000	20.6	1,895,000	.61	1,156,000	12.57
1900		100,000	21.5	2,150,000	.61	1,312,000	13.12
1901		107,000	22.5	2,408,000	.67	1,613,000	15 08
1902		114,000	22.0	2,508,000	.62	1,555,000	13.64
1903		128,000	24.0	3,072,000	.66	2,028,000	15.84
1904		145,000	20.0	2,906,000	.89	2,581,000	17.80
1905		165,000	20.5	3,382,000	.71	2,401,000	14.55
1906		195,000	20.5	3,998,000	.64	2,559,000	13.12
1907		205,000	24.0	4,920,000	.81	3,985,000	19.44
1908		230,000	19.0	4,370,000	.86	3,758,000	16.34
1909		258,000	24.2	6,239,000	.90	5,615,000	21.76
1910		435,000	21.1	9,160,000	.91	8,336,000	19.16
1911		660,000	25.0	16,480,000	.80	13,184,000	19.98
1912		975,000	24.1	23,505,000	.65	15,278,000	15.67
1913		1,300,000	23.0	29,870,000	.65	19,416,000	14.94
1914		1,655,000	19.3	31,932,000	.91	29,058,000	17.56
1915		2,375,000	25.5	60,575,000	.85	51,489,000	21.68
1916	2,500,000	2,380,000	19.1	45,500,000	1.49	67,795,000	28.49
1917	3,003,000	2,785,000	10.5	29,365,000	1.94	56,968,000	20.46
1918	3,502,000	3,400,000	12.6	42,800,000	1.95	83,460,000	24.55
1919	3,089,000	1,698,000	5.0	8,493,000	2.24	19,874,000	11.71
1920	3,903,000	3,608,000	12.4	44,768,000	1.60	71,629,000	19.85
1921	3,784,000	3,435,000	12.2	42,034,000	.98	41,193,000	11.99
1922	3,463,000	3,358,000	15.6	52,533,000	.89	46,754,000	13.92
1923	3,441,000	3,274,000	15.0	49,107,000	.91	44,687,000	13.65
1924	3,178,000	3,130,000	16.1	50,422,000	1.24	62,523,000	19.98
1925	3,692,000	3,249,000	10.8	34,998,000	1.42	49,697,000	15.30
1926	3,701,000	3,590,000	12.5	44,773,000	1.21	54,175,000	15.09
1927	4,050,000	4,020,000	20.3	81,713,000	1.06	86,616,000	21.55
1928	4,488,000	4,395,000	18.0	79,146,000	.82	64,900,000	14.77
1929	4,712,000	4,419,000	9.3	41,290,000	.98	40,464,000	9.16
1930	4,535,000	4,217,000	8.4	35,313,000	.57	20,128,000	4.77

ALL WHEAT, 1873-1945

Acreage, Yield, Production, Price, Total Value, and Value Per Acre

(Continued)

YEAR	ACRES Planted	ACRES Harvested	Yield Per Acre (Bushels)	Production (Bushels)	Price Per Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
1931	4,003,000	2,182,000	6.6	14,478,000	.50	7,239,000	3.32
1932	4,384,000	4,021,000	13.6	54,593,000	.35	19,108,000	4.75
1933	3,958,000	3,512,000	7.6	26,810,000	.62	16,622,000	4.73
1934	3,661,000	2,481,000	11.1	27,624,000	.86	23,757,000	9.58
1935	4,039,000	3,434,000	9.9	34,157,000	.92	31,424,000	9.15
1936	4,626,000	2,239,000	5.3	11,866,000	1.23	14,595,000	6.52
1937	4,493,000	2,624,000	7.8	20,401,000	.98	19,993,000	7.62
1938	4,677,000	4,249,000	15.3	64,837,000	.47	30,473,000	7.17
1939	3,783,000	3,401,000	13.6	46,112,000	.62	28,589,000	8.41
1940	4,126,000	3,917,000	13.2	51,676,000	.61	31,522,000	8.05
1941	3,820,000	3,703,000	18.4	68,239,000	.87	59,368,000	16.03
1942	3,373,000	3,267,000	21.4	69,836,000	1.03	71,931,000	22.02
1943	4,147,000	3,626,000	22.1	80,028,000	1.26	100,835,000	27.81
1944	4,507,000	4,019,000	18.8	75,497,000	1.32	99,656,000	24.80
1945	4,147,000	3,777,000	15.1	57,145,000	1.42	81,146,000	21.48

ALL WHEAT, Irrigated and Non-Irrigated, 1929-1945

IRRIGATED

YEAR	Acres Harvested	Average Yield	Production (Bushels)	Total Value	Value Per Acre
1929	145,300	19.0	2,753,600	2,698,500	18.57
1930	147,300	18.7	2,750,100	1,567,600	10.64
1931	125,200	18.5	2,316,900	1,158,400	9.25
1932	142,300	22.9	3,254,700	1,139,100	8.00
1933	152,200	18.7	2,840,200	1,760,900	11.57
1934	155,900	20.3	3,172,200	2,728,100	17.50
1935	158,000	21.0	3,317,000	3,051,600	19.31
1936	161,800	19.4	3,137,400	3,859,000	23.85
1937	203,200	23.4	4,762,900	4,667,600	22.97
1938	217,100	24.5	5,321,000	2,500,900	11.52
1939	198,500	23.5	4,662,500	2,890,800	14.56
1940	188,200	23.3	4,391,800	2,679,000	14.23
1941	164,500	24.4	4,006,100	3,485,300	21.19
1942	136,200	26.8	3,649,900	3,759,400	27.60
1943	148,700	25.2	3,740,800	4,713,400	31.70
1944	148,500	25.4	3,768,200	4,974,000	33.49
1945	145,900	25.1	3,663,900	5,202,700	35.66

NON-IRRIGATED

YEAR	Acres Harvested	Average Yield	Production (Bushels)	Total Value	Value Per Acre
1929	4,273,700	9.0	38,536,400	37,765,700	8.84
1930	4,069,700	8.0	32,562,900	18,560,900	4.56
1931	2,056,800	5.9	12,161,100	6,080,600	2.96
1932	3,878,700	13.2	51,338,300	17,968,400	4.63
1933	3,359,800	7.1	23,969,800	14,861,300	4.42
1934	2,325,100	6.2	24,451,800	21,028,500	9.04
1935	3,276,000	9.4	30,841,800	28,374,500	8.66
1936	2,077,200	4.2	8,728,600	10,736,200	5.17
1937	2,420,800	6.5	15,638,100	15,325,300	6.33
1938	4,031,900	14.8	59,516,000	27,972,500	6.94
1939	3,202,500	12.9	41,449,500	25,698,700	8.02
1940	3,728,800	12.7	47,284,200	28,843,400	7.74
1941	3,538,500	18.2	64,232,900	55,882,600	15.79
1942	3,130,800	21.1	66,186,100	68,171,700	21.77
1943	3,477,300	21.9	76,287,200	96,121,900	27.64
1944	3,870,500	18.5	71,728,800	93,391,100	24.13
1945	3,631,100	14.7	53,481,100	75,943,200	20.91

ALL WHEAT, 1944

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Planted	Acres Harvested	Production Bushels	Acres Harvested	Av. Yield	Production Bushels	Acres Harvested	Av. Yield	Production Bushels
Deer Lodge	1,000	1,000	36,000	700	14.6	32,200	300	12.7	9,800
Flathead	25,700	24,100	447,700	600	23.3	14,000	23,500	18.3	430,300
Granite	1,700	1,600	34,700	400	35.0	14,000	1,200	17.2	20,700
Lake	23,500	21,200	416,900	8,000	20.9	167,000	13,200	19.1	251,900
Lincoln	1,000	900	15,000	400	19.5	7,800	500	14.4	7,200
Mineral	1,000	1,000	25,900	.....	.....	.....	1,000	25.9	25,900
Missoula	8,800	8,500	182,000	2,100	24.7	51,800	6,400	20.4	130,800
Powell	2,800	2,700	87,500	1,300	41.0	53,300	1,400	24.4	34,200
Ravalli	8,600	7,700	234,300	3,900	28.8	112,500	3,800	32.1	121,800
Sanders	5,900	5,400	90,700	700	26.1	18,300	4,700	15.6	73,200
Northwest Dist.	**80,000**	**74,100**	**1,570,700**	**18,100**	**26.0**	**470,900**	**56,000**	**19.6**	**1,099,800**
Blaine	78,700	75,900	1,437,000	2,500	22.3	55,800	73,400	18.8	1,381,200
Chouteau	420,200	328,700	7,010,800	700	22.0	15,400	328,000	21.3	6,995,400
Glacier	46,100	39,200	443,500	3,800	26.2	99,500	35,400	9.7	344,000
Hill	285,700	259,400	3,757,800	300	19.0	5,700	259,100	14.5	3,752,100
Liberty	136,500	123,600	1,679,900	.....	.....	.....	123,600	13.6	1,679,900
Phillips	87,200	84,000	1,426,300	2,000	21.0	42,100	82,000	16.9	1,384,200
Pondera	169,200	144,600	3,062,600	18,500	26.4	487,700	126,100	20.4	2,574,900
Teton	175,600	162,100	3,741,200	15,000	24.4	366,600	147,100	22.9	3,374,600
Toole	90,400	77,700	922,500	.....	.....	.....	77,700	11.9	922,500
N. Cent. Dist.	**1,489,600**	**1,295,200**	**23,481,600**	**42,800**	**25.1**	**1,072,800**	**1,252,400**	**17.9**	**22,408,800**
Daniels	230,900	224,600	4,087,700	.....	.....	.....	224,600	18.2	4,087,700
Dawson	166,900	145,800	2,183,600	600	20.0	12,000	145,200	15.0	2,171,600
Garfield	49,400	43,200	689,900	100	20.0	2,000	43,100	16.0	687,900
McCone	141,500	122,700	2,466,700	300	22.0	6,600	122,400	20.1	2,460,100
Richland	185,400	114,600	1,434,300	1,900	24.7	47,000	112,700	12.3	1,387,300
Roosevelt	257,600	250,700	4,927,800	200	21.0	4,200	250,500	19.7	4,923,600
Sheridan	269,900	263,000	5,312,600	200	22.0	4,400	262,800	20.2	5,308,200
Valley	246,300	238,100	4,329,200	1,500	23.0	34,500	236,600	18.2	4,294,700
N. East Dist.	**1,547,900**	**1,402,700**	**25,431,800**	**4,800**	**23.1**	**110,700**	**1,397,900**	**18.1**	**25,321,100**
Broadwater	14,900	13,500	369,800	3,000	36.1	108,200	10,500	24.9	261,600
Cascade	150,000	129,700	2,688,300	3,700	23.8	88,100	126,000	20.6	2,600,200
Fergus	261,000	232,000	4,736,700	3,800	22.0	83,600	228,200	20.4	4,653,100
Golden Valley	30,700	25,600	454,300	300	20.0	6,000	25,300	17.7	448,300
Judith Basin	138,600	121,300	2,217,600	700	22.3	15,600	120,600	18.3	2,202,000
Lewis and Clark	14,600	12,600	287,200	1,800	24.2	43,600	10,800	22.6	243,600
Meagher	1,000	1,000	20,700	300	28 3	8,500	700	18.8	13,200
Musselshell	20,200	15,900	277,600	500	23.0	11,500	15,400	17.3	266,100
Petroleum	9,300	8,300	141,900	200	22 0	4,400	8,100	17.0	137,500
Wheatland	10,300	9,400	175,800	1,100	20.5	22,500	8,300	18.5	153,300
Central Dist.	**650,600**	**569,300**	**11,369,900**	**15,400**	**25.4**	**391,000**	**553,900**	**19.8**	**10,978,900**
Beaverhead	2,400	2,300	81,600	1,700	37.0	62,900	600	31.2	18,700
Gallatin	87,900	76,200	2,232,100	17,000	32.9	560,000	59,200	28.2	1,672,100
Jefferson	5,900	4,900	122,700	700	27.0	18,900	4,200	24.7	103,800
Madison	11,200	9,600	292,200	5,600	34.8	194,800	4,000	24.4	97,400
Silver Bow	100	100	1,800	.....	.....	.....	100	18.0	1,800
S. West Dist.	**107,500**	**93,100**	**2,730,400**	**25,000**	**33.5**	**836,600**	**68,100**	**27.8**	**1,893,800**
Big Horn	81,900	74,900	1,709,400	7,800	24.9	194,400	67,100	22.6	1,515,000
Carbon	38,900	36,400	875,100	8,900	25.0	222,500	27,500	23.7	652,600
Park	29,000	26,500	672,400	5,900	27.7	163,600	20,600	24.7	508,800
Stillwater	88,700	80,900	1,529,000	2,700	29.0	78,300	78,200	18.6	1,450,700
Sweet Grass	13,100	11,300	223,300	2,300	24.0	55,200	9,000	18 7	168,100
Treasure	5,600	4,300	67,500	1,300	16.6	21,600	3,000	15 3	45,900
Yellowstone	81,500	72,600	1,551,800	11,600	27.6	319,700	61,000	20.2	1,232,100
S. Cent. Dist.	**338,700**	**306,900**	**6,628,500**	**40,500**	**26.1**	**1,055,300**	**266,400**	**20.9**	**5,573,200**
Carter	10,900	10,400	132,800	...	.....	.....	10,400	12.8	132,800
Custer	17,500	16,200	237,800	700	23.6	16,500	15,500	14.3	221,300
Fallon	88,900	85,500	1,045,700	...	.....	... ...	85,500	12.2	1,045,700
Powder River	21,100	19,000	389,700	.....	.....	.....	19,000	20.5	389,700
Prairie	66,700	64,000	970,600	500	21.0	10,500	63,500	15.1	960,100
Rosebud	26,900	24,100	474,500	700	21.6	15,100	23,400	19.6	459,400
Wibaux	60,700	58,500	1,033,000	.....	.....	.....	58,500	17 7	1,033,000
S. East Dist.	**292,700**	**277,700**	**4,284,100**	**1,900**	**22.2**	**42,100**	**275,800**	**15.4**	**4,242,000**
State	**4,507,000**	**4,019,000**	**75,497,000**	**148,500**	**26.8**	**3,979,400**	**3,870,500**	**18.5**	**71,517,600**

ALL WHEAT, 1945

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Planted	Acres Harvested	Production Bushels	Acres Harvested	Av. Yield	Production Bushels	Acres Harvested	Av. Yield	Production Bushels
Deer Lodge	1,000	1,000	34,500	700	40.0	28,000	300	21.7	6,500
Flathead	25,500	24,500	642,500	500	30.6	15,300	24,000	26.1	627,200
Granite	1,300	1,200	21,200	400	23.0	9,200	800	15.0	12,000
Lake	21,500	20,400	507,300	7,200	23.2	167,200	13,200	25.8	340,100
Lincoln	900	700	15,200	400	25.0	10,000	300	17.3	5,200
Mineral	1,000	900	23,600	.....	.....	.....	900	26.2	23,600
Missoula	8,400	8,000	147,500	2,300	22.0	50,500	5,700	17.3	97,000
Powell	4,900	4,600	87,700	1,400	26.0	36,400	3,200	16.0	51,300
Ravalli	8,200	7,900	199,800	3,300	29.6	97,600	4,600	22.2	102,200
Sanders	4,800	4,600	99,400	600	25.0	15,000	4,000	21.1	84,400
Northwest Dist.	**77,500**	**73,800**	**1,778,700**	**16,800**	**25.5**	**429,200**	**57,000**	**23.7**	**1,349,500**
Blaine	63,300	49,100	488,000	2,100	21.2	44,600	47,000	9.4	443,400
Chouteau	377,500	360,600	7,197,100	700	20.0	14,000	359,900	20.0	7,183,100
Glacier	33,400	27,900	390,600	4,100	28.7	117,600	23,800	11.5	273,000
Hill	285,100	266,600	2,432,000	500	21.0	10,500	266,100	9.1	2,421,500
Liberty	119,900	109,300	817,500	.....	.....	.....	109,300	7.5	817,500
Phillips	71,800	69,500	782,300	1,900	27.5	52,300	67,600	10.8	730,000
Pondera	117,600	105,700	1,878,300	17,800	22.1	392,600	87,900	16.9	1,485,700
Teton	169,100	161,500	2,848,700	14,300	22.0	314,300	147,200	17.2	2,534,400
Toole	81,300	75,200	790,500	.....	.....	.....	75,200	10.5	790,500
N. Cent. Dist.	**1,319,000**	**1,225,400**	**17,625,000**	**41,400**	**22.8**	**945,900**	**1,184,000**	**14.1**	**16,679,100**
Daniels	192,000	183,700	1,469,600	.....	.....	.....	183,700	8.0	1,469,600
Dawson	154,700	145,400	1,532,200	500	17.0	8,500	144,900	10.5	1,523,700
Garfield	47,200	42,000	357,300	200	18.0	3,600	41,800	8.5	353,700
McCone	141,800	84,400	767,900	300	17.0	5,100	84,100	9.1	762,800
Richland	175,200	152,500	1,775,600	2,000	22.4	44,800	150,500	11.5	1,730,800
Roosevelt	236,000	227,300	3,044,900	100	17.0	1,700	227,200	13.4	3,043,200
Sheridan	237,000	230,200	2,763,600	200	18.0	3,600	230,000	12.0	2,760,000
Valley	228,300	204,500	2,467,100	1,300	19.0	24,700	203,200	12.0	2,442,400
N. East Dist.	**1,412,200**	**1,270,000**	**14,178,200**	**4,600**	**20.0**	**92,000**	**1,265,400**	**11.1**	**14,086,200**
Broadwater	11,200	10,200	247,900	2,200	25.3	55,700	8,000	24.0	192,200
Cascade	140,500	135,700	3,016,400	3,500	17.7	62,000	132,200	22.3	2,954,400
Fergus	253,600	197,900	3,834,300	3,500	22.1	77,300	194,400	19.3	3,757,000
Golden Valley	25,100	23,500	400,800	200	17.0	3,400	23,300	17.1	397,400
Judith Basin	135,100	127,000	2,333,700	500	20.0	10,000	126,500	18.4	2,323,700
Lewis and Clark	15,400	14,700	336,300	1,200	21.6	25,900	13,500	23.0	310,400
Meagher	1,000	1,000	20,500	300	19.3	5,800	700	21.0	14,700
Musselshell	18,500	17,600	264,300	500	18.0	9,000	17,100	14.9	255,300
Petroleum	9,300	8,600	97,500	200	17.0	3,400	8,400	11.2	94,100
Wheatland	10,100	9,400	123,400	900	18.0	16,200	8,500	12.6	107,200
Central Dist.	**619,800**	**545,600**	**10,675,100**	**13,000**	**20.7**	**268,700**	**532,600**	**19.5**	**10,406,400**
Beaverhead	1,800	1,600	44,400	1,200	29.0	34,800	400	24.0	9,600
Gallatin	77,900	75,000	2,290,200	19,300	33.3	642,900	55,700	29.6	1,647,300
Jefferson	5,100	4,600	101,400	700	20.0	14,000	3,900	22.4	87,400
Madison	9,900	9,200	247,500	5,800	30.1	174,600	3,400	21.4	72,900
Silver Bow	100	100	1,300	.....	.....	.....	100	13.0	1,300
S. West Dist.	**94,800**	**90,500**	**2,684,800**	**27,000**	**32.1**	**866,300**	**63,500**	**28.6**	**1,818,500**
Big Horn	64,300	62,300	1,395,100	8,400	21.3	178,800	53,900	22.6	1,216,300
Carbon	37,300	36,400	782,100	10,800	23.8	256,900	25,600	20.5	525,200
Park	32,100	30,700	675,400	4,300	27.2	116,900	26,400	21.2	558,500
Stillwater	83,100	81,200	1,670,300	2,800	28.1	78,700	78,400	20.3	1,591,600
Sweet Grass	10,200	9,500	149,200	2,200	19.5	43,000	7,300	14.5	106,200
Treasure	5,300	4,900	106,500	1,700	23.5	40,000	3,200	20.8	66,500
Yellowstone	91,900	88,200	1,781,900	10,900	28.0	305,700	77,300	18.1	1,476,200
S. Cent. Dist.	**324,200**	**313,200**	**6,560,500**	**41,100**	**24.8**	**1,020,000**	**272,100**	**20.4**	**5,540,500**
Carter	10,600	9,900	76,600	.....	.....	.....	9,900	7.7	76,600
Custer	14,500	13,300	175,900	800	19.6	15,700	12,500	12.8	160,200
Fallon	89,000	84,200	1,173,500	.....	.....	.....	84,200	13.9	1,173,500
Powder River	22,100	17,300	229,500	.....	.....	.....	17,300	13.3	229,500
Prairie	75,900	52,000	645,200	700	20.0	14,000	51,300	12.3	631,200
Rosebud	26,300	25,200	381,900	500	24.2	12,100	24,700	15.0	369,800
Wibaux	61,100	56,600	960,100	.....	.....	.....	56,600	17.0	960,100
S. East Dist.	**299,500**	**258,500**	**3,642,700**	**2,000**	**20.9**	**41,800**	**256,500**	**14.0**	**3,600,900**
State	**4,147,000**	**3,777,000**	**57,145,000**	**145,900**	**25.1**	**3,663,900**	**3,631,100**	**14.7**	**53,481,100**

WINTER WHEAT, 1909-1945
Acreage, Yield, Production, Price, Total Value, and Value Per Acre

Year	ACRES		Yield Per Acre	Production	Price Per Bushel	Total Value	Value Per Acre
	Planted	Harvested	(Bushels)	(Bushels)	(Dollars)	(Dollars)	
1909	150,000	127,000	25.2	3,200,000	.....	.....	.....
1910	224,000	190,000	25.0	4,750,000	.....	.....	.....
1911	296,000	280,000	29.0	8,120,000	.....	.....	.....
1912	410,000	395,000	25.0	9,875,000	.....	.....	.....
1913	516,000	480,000	25.5	12,240,000	.....	.....	.....
1914	568,000	540,000	23.0	12,420,000	.....	.....	.....
1915	842,000	800,000	26.5	21,200,000	.....	.....	.....
1916	653,000	490,000	21.5	10,535,000	...	.....	.....
1917	647,000	505,000	13.0	6,565,000	.....	.....	.....
1918	682,000	600,000	13.0	7,800,000	.....	.....	.....
1919	961,000	538,000	5.2	2,798,000	2.35	6,575,000	12.22
1920	1,236,000	828,000	14.0	11,592,000	1.28	14,838,000	17.92
1921	993,000	745,000	13.5	10,058,000	.85	8,549,000	11.48
1922	863,000	708,000	16.5	11,682,000	.89	10,397,000	14.69
1923	761,000	624,000	18.0	11,232,000	.82	9,210,000	14.76
1924	689,000	620,000	16.3	10,106,000	1.24	12,531,000	20.21
1925	763,000	229,000	14.5	3,320,000	1.33	4,416,000	19.28
1926	712,000	570,000	14.0	7,980,000	1.07	8,539,000	14.98
1927	727,000	640,000	21.0	13,440,000	.92	12,365,000	19.32
1928	1,000,000	820,000	15.0	12,300,000	.80	9,840,000	12.00
1929	734,000	624,000	14.5	9,048,000	.94	8,505,000	13.63
1930	900,000	686,000	9.3	6,380,000	.54	3,445,000	5.02
1931	824,000	412,000	9.5	3,914,000	.45	1,761,000	4.27
1932	801,000	651,000	19.0	12,368,000	.32	3,958,000	6.08
1933	939,000	742,000	10.0	7,420,000	.61	4,526,000	6.10
1934	847,000	720,000	14.0	10,080,000	.82	8,266,000	11.48
1935	929,000	828,000	14.5	12,006,000	.85	10,205,000	12.32
1936	1,208,000	447,000	6.5	2,906,000	1.15	3,342,000	7.48
1937	966,000	581,000	10.5	6,100,000	.88	5,368,000	9.24
1938	1,062,000	960,060	23.0	22,080,000	.44	9,715,000	10.12
1939	1,100,000	1,000,000	17.3	17,300,000	.59	10,207,000	10.21
1940	1,255,000	1,180,000	14.8	17,464,000	.60	10,478,000	8.88
1941	1,380,000	1,322,000	21.0	27,762,000	.85	23,598,000	17.85
1942	1,421,000	1,362,000	24.0	32,688,000	1.02	33,342,000	24.48
1943	1,492,000	1,035,000	23.5	24,322,000	1.24	30,159,000	29.14
1944	1,507,000	1,221,000	21.5	26,252,000	1.30	34,128,000	27.95
1945	1,507,000	1,371,000	21.5	29,476,000	1.40	41,266,000	30.10

WINTER WHEAT Irrigated and Non-Irrigated, 1929-1945

YEAR	IRRIGATED					NON-IRRIGATED				
	Acres Harvested	Av. Yield	Production Bushels	Total Value	Value Per Acre	Acres Harvested	Av. Yield	Production Bushels	Total Value	Value Per Acre
1929	13,800	23.0	316,800	297,800	21.58	610,200	14.3	8,731,200	8,207,300	13.45
1930	15,900	21.8	347,000	187,400	11.79	670,100	9.0	6,033,000	3,257,800	4.86
1931	13,800	20.2	279,100	125,600	9.10	398,200	9.1	3,634,900	1,635,700	4.11
1932	15,400	26.8	413,400	132,300	8.59	635,600	18.8	11,954,600	3,825,500	6.02
1933	15,800	24.4	385,200	235,000	14.87	726,200	9.7	7,034,800	4,291,200	5.91
1934	18,800	24.0	452,000	370,600	19.71	701,200	13.7	9,628,000	7,895,000	11.26
1935	19,300	24.8	478,800	407,000	21.09	808,700	14.3	11,527,000	9,798,000	12.12
1936	17,800	22.8	405,700	466,600	26.21	429,200	5.8	2,500,300	2,875,300	6.70
1937	21,200	25.9	627,800	552,500	22.83	556,800	9.8	5,472,200	4,815,500	8.65
1938	30,100	28.2	849,000	373,600	12.41	929,900	22.8	21,231,000	9,341,600	10.05
1939	28,300	25.5	722,300	426,200	15.06	971,700	17.1	16,577,700	9,780,800	10.07
1940	29,300	26.4	773,100	436,900	14.91	1,150,700	14.5	16,690,900	10,014,500	8.70
1941	32,500	29.8	969,000	823,600	25.34	1,289,500	20.8	26,793,000	22,774,000	17.66
1942	31,000	30.6	948,900	967,900	31.22	1,331,000	23.8	31,739,100	32,373,900	24.32
1943	27,400	28.7	786,700	975,500	35.60	1,007,600	23.4	23,535,300	29,183,800	28.96
1944	29,200	30.1	879,600	1,143,500	39.16	1,191,800	21.3	25,372,400	32,984,100	27.68
1945	34,400	32.1	1,104,100	1,545,700	44.93	1,336,600	21.2	28,371,900	39,720,700	29.72

SPRING WHEAT, 1909-1945

Acreage, Yield, Production, Price, Total Value, and Value Per Acre

Year	ACRES Planted	ACRES Harvested	Yield Per Acre (Bushels)	Production (Bushels)	Price Per Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
1909	.....	131,000	23.2	3,039,000	.....	.....	.....
1910	.....	245,000	18.0	4,410,000	.....	.....	.....
1911	.....	380,000	22.0	8,360,000	.....	.....	.....
1912	.....	580,000	23.5	13,630,000	.....	.....	.....
1913	.....	820,000	21.5	17,630,000	.....	.....	.....
1914	.....	1,115,000	17.5	19,512,000	.....	.....	.....
1915	.....	1,575,000	25.0	39,375,000	.....	.....	.....
1916	.....	1,890,000	18.5	34,965,000	.....	.....	.....
1917	.....	2,280,000	10.0	22,800,000	.....	.....	.....
1918	.....	2,800,000	12.5	35,000,000	.....	.....	.....
1919	2,320,000	1,160,000	4.9	5,695,000	2.35	13,383,000	11.54
1920	2,837,000	2,780,000	11.9	33,176,000	1.28	42,465,000	15.28
1921	2,924,000	2,690,000	11.9	31,976,000	.85	27,180,000	10.41
1922	2,650,000	2,650,000	15.4	40,851,000	.89	36,357,000	13.72
1923	2,732,000	2,650,000	14.3	37,875,000	.82	31,058,000	11.72
1924	2,510,000	2,510,000	16.1	40,316,000	1.24	49,992,000	19.92
1925	3,179,000	3,020,000	10.5	31,678,000	1.40	44,349,000	14.69
1926	3,078,000	3,020,000	12.2	36,793,000	1.13	41,576,000	13.77
1927	3,380,000	3,380,000	20.2	68,273,000	.97	66,225,000	19.59
1928	3,575,000	3,575,000	18.7	66,846,000	.84	56,151,000	15.71
1929	4,037,000	3,795,000	8.5	32,242,000	.99	31,920,000	8.41
1930	3,743,000	3,531,000	8.2	28,933,000	.58	16,781,000	4.75
1931	3,346,000	1,770,000	6.0	10,564,000	.52	5,493,000	3.10
1932	3,675,000	3,370,000	12.5	42,225,000	.36	15,201,000	4.51
1933	3,129,000	2,770,000	7.0	19,390,000	.63	12,216,000	4.41
1934	2,890,000	1,761,000	10.0	17,544,000	.88	15,439,000	8.77
1935	3,180,000	2,606,000	8.5	22,151,000	.96	21,265,000	8.16
1936	3,749,000	1,792,000	5.0	8,960,000	1.25	11,200,000	6.25
1937	3,712,000	2,043,000	7.0	14,301,000	1.02	14,587,000	7.14
1938	3,675,000	3,289,000	13.0	42,757,000	.49	20,951,000	6.37
1939	2,683,000	2,401,000	12.0	28,812,000	.64	18,440,000	7.68
1940	2,871,000	2,737,000	12.5	34,212,000	.62	21,211,000	7.75
1941	2,440,000	2,381,000	17.0	40,477,000	.88	35,620,000	14.96
1942	1,952,000	1,905,000	19.5	37,148,000	1.04	38,634,000	20.28
1943	2,655,000	2,591,000	21.5	55,706,000	1.27	70,747,000	27.30
1944	3,000,000	2,798,000	17.6	49,245,000	1.33	65,496,000	23.41
1945	2,640,000	2,406,000	11.5	27,669,000	1.44	39,843,000	16.56

SPRING WHEAT, Irrigated and Non-Irrigated, 1929-1945

YEAR	IRRIGATED Acres Harvested	IRRIGATED Av. Yield	IRRIGATED Production Bushels	IRRIGATED Total Value	IRRIGATED Value Per Acre	NON-IRRIGATED Acres Harvested	NON-IRRIGATED Av. Yield	NON-IRRIGATED Production Bushels	NON-IRRIGATED Total Value	NON-IRRIGATED Value Per Acre
1929	131,500	18.5	2,436,800	2,412,400	18.35	3,663,500	8.1	29,805,200	29,507,100	8.05
1930	131,400	18.2	2,403,100	1,393,800	10.61	3,399,600	7.8	26,529,900	15,387,300	4.53
1931	111,400	18.3	2,037,800	1,059,700	9.51	1,658,600	5.1	8,526,200	4,433,600	2.67
1932	126,900	22.4	2,841,300	1,022,900	8.06	3,243,100	12.1	39,383,700	14,178,100	4.37
1933	136,400	18.0	2,455,000	1,546,600	11.34	2,633,600	6.4	16,935,000	10,669,000	4.06
1934	137,100	19.8	2,720,200	2,393,800	17.46	1,623,900	9.1	14,823,800	13,044,900	8.03
1935	138,700	20.5	2,838,200	2,724,700	19.64	2,467,300	7.8	19,312,800	18,540,300	7.51
1936	144,000	19.0	2,731,700	3,414,600	23.71	1,648,000	3.8	6,228,300	7,785,400	4.72
1937	179,000	23.1	4,135,100	4,217,800	23.56	1,864,000	5.5	10,165,900	10,369,200	5.56
1938	187,000	23.9	4,472,000	2,191,300	11.72	3,102,000	12.3	38,285,000	18,759,600	6.05
1939	170,200	23.2	3,940,200	2,521,700	14.82	2,230,800	11.1	24,871,800	15,918,000	7.14
1940	158,900	22.8	3,618,700	2,243,600	14.12	2,578,100	11.9	30,593,300	18,967,800	7.36
1941	132,000	23.0	3,037,100	2,672,600	20.25	2,249,000	16.6	37,439,900	32,947,100	14.65
1942	105,200	25.7	2,701,000	2,809,000	26.70	1,799,800	19.1	34,447,000	35,824,900	19.90
1943	121,300	24.4	2,954,100	3,751,700	30.93	2,469,700	21.4	52,751,900	66,994,900	27.13
1944	119,300	26.0	3,099,800	4,122,700	34.56	2,678,700	17.2	46,145,200	61,373,100	22.91
1945	111,500	23.0	2,559,800	3,686,100	33.06	2,294,500	10.9	25,109,200	36,157,200	15.76

WINTER WHEAT, 1944

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Planted	Acres Harvested	Production Bushels	Acres Harvested	Av. Yield	Production Bushels	Acres Harvested	Av. Yield	Production Bushels
Deer Lodge	200	200	2,200	.....	.....	.....	200	11.0	2,200
Flathead	13,900	12,800	281,600	100	30.0	3,000	12,700	21.6	275,200
Granite	100	100	1,500	.....	.....	.....	100	15.0	1,500
Lake	15,100	13,100	258,100	1,100	23.0	25,000	12,000	19.6	235,100
Lincoln	100	100	1,200	.....	.....	.....	100	12.0	1,200
Mineral	500	500	14,200	.....	.....	.....	500	28.4	14,200
Missoula	4,700	4,300	99,300	300	25.0	7,500	4,000	23.1	92,400
Powell	100	100	1,400	.....	.....	.....	100	14.0	1,400
Ravalli	4,700	3,900	130,600	400	34.0	13,600	3,500	33.4	117,000
Sanders	4,300	3,900	59,300	100	27.0	2,700	3,800	15.1	57,400
Northwest Dist.	**43,700**	**39,000**	**849,400**	**2,000**	**26.0**	**51,800**	**37,000**	**21.6**	**797,600**
Blaine	5,600	4,200	96,200	100	30 0	3,000	4,100	22.7	93,200
Chouteau	360,100	269,800	5,962,400	.....	.....	.....	269,800	22.1	5,962,400
Glacier	3,700	2,600	37,200	300	40.0	12,000	2,300	11.0	25,200
Hill	53,200	35,400	598,300	.....	.....	.....	35,400	16.9	598,300
Liberty	21,100	14,800	254,600	.....	.....	.....	14,800	17.2	254,600
Phillips	4,400	3,700	77,300	100	41.0	4,100	2,600	20.3	73,200
Pondera	52,800	30,700	727,600	3,600	32.0	115,200	27,100	22.6	612,400
Teton	85,200	72,700	1,810,200	3,600	25.0	104,400	69,100	24.7	1,705,800
Toole	6,900	4,900	92,600	.....	.....	.....	4,900	18.9	92,600
N. Cent. Dist.	**593,000**	**438,800**	**9,656,400**	**7,700**	**31.0**	**238,700**	**431,100**	**21.8**	**9,417,700**
Daniels	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dawson	2,300	1,500	19,100	.....	.....	.....	1,500	12.7	19,100
Garfield	11,100	7,500	108,000	.....	.....	.....	7,500	14.4	108,000
McCone	2,800	1,900	50,700	.....	.....	.....	1,900	26.7	50,700
Richland	800	500	8,000	100	20.0	2,000	400	15.0	6,000
Roosevelt	1,900	1,200	12,600	.....	.....	.....	1,200	10.5	12,600
Sheridan	.....	.....	.....	.....	.....	.....	.....	.....	.....
Valley	4,400	3,000	50,400	.....	.....	.....	3,000	16.8	50,400
N. East Dist.	**23,300**	**15,600**	**248,800**	**100**	**20.0**	**2,000**	**15,500**	**15.9**	**246,800**
Broadwater	8,700	7,500	198,800	100	38.0	3,800	7,400	26.4	195,000
Cascade	127,600	111,000	2,319,900	600	27.0	16,800	110,400	20.9	2,303,100
Fergus	177,800	152,400	3,200,400	1,900	24.0	41,800	150,500	21.0	3,158,600
Golden Valley	26,000	21,000	388,500	.....	.....	.....	21,000	18.5	388,500
Judith Basin	99,000	82,700	1,480,300	200	23.0	4,600	82,500	17.9	1,475,700
Lewis and Clark	10,600	8,700	201,000	200	26.0	5,200	8,500	23.0	195,800
Meagher	600	600	12,100	100	27.0	2,700	500	18.8	9,400
Musselshell	14,600	10,500	189,000	.....	.....	.....	10,500	18.0	189,000
Petroleum	3,100	2,300	40,500	.....	.....	.....	2,300	17.6	40,500
Wheatland	3,500	2,800	63,600	100	25.0	2,500	2,700	22.6	61,100
Central Dist.	**471,500**	**399,500**	**8,094,100**	**3,200**	**24.2**	**77,400**	**396,300**	**20.2**	**8,016,700**
Beaverhead	400	400	14,000	.....	.....	.....	400	35.0	14,000
Gallatin	64,900	53,600	1,581,200	8,000	34.0	272,000	45,600	28.7	1,309,200
Jefferson	4,500	3,600	92,500	100	33.0	3,300	3,500	25.5	89,200
Madison	5,400	4,200	118,900	1,300	33.0	44,300	2,900	25.7	74,600
Silver Bow	.....	.....	.....	.....	.....	.....	.....	.....	.....
S. West. Dist.	**75,200**	**61,800**	**1,866,600**	**9,400**	**34.0**	**319,600**	**52,400**	**28.4**	**1,487,000**
Big Horn	68,100	61,600	1,416,800	1,800	28.0	50,400	59,800	22.8	1,366,400
Carbon	19,700	17,800	436,100	500	25.0	12,500	17,300	24.5	423,600
Park	20,500	18,100	485,100	1,700	32.0	54,400	16,400	26.3	430,700
Stillwater	78,600	71,100	1,343,800	600	29.0	17,400	70,500	18.8	1,326,400
Sweet Grass	7,300	6,200	120,300	100	24.0	2,400	6,100	19.3	117,900
Treasure	2,500	2,200	38,700	100	24.0	2,400	2,100	17.3	36,300
Yellowstone	62,700	56,000	1,136,800	1,700	25.0	42,500	54,300	20 2	1,094,300
S. Cent. Dist.	**259,400**	**233,000**	**4,977,600**	**6,500**	**28.0**	**182,000**	**226,500**	**21.2**	**4,795,600**
Carter	1,200	1,000	13,400	.....	.....	.....	1,000	13.4	13,400
Custer	5,100	4,100	67,200	200	25.0	5,000	3,900	15.9	62,200
Fallon	10,100	8,200	79,500	.....	.....	.....	8,200	9.7	79,500
Powder River	7,900	6,500	154,700	.....	.....	.....	6,500	23.8	154,700
Prairie	3,300	2,600	31,200	.....	.....	.....	2,600	12.0	31,200
Rosebud	12,500	10,200	263,200	100	31 0	3,100	10,100	25.8	260,100
Wibaux	800	700	9,900	.....	.....	.....	700	14.1	9,900
S. East Dist.	**40,900**	**33,300**	**619,100**	**300**	**27.0**	**8,100**	**33,000**	**18.5**	**611,000**
State	**1,507,000**	**1,221,000**	**26,252,000**	**29,200**	**30.1**	**879,600**	**1,191,800**	**21.3**	**25,372,400**

WINTER WHEAT, 1945

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Planted	Acres Harvested	Production Bushels	Acres Harvested	Av. Yield	Production Bushels	Acres Harvested	Av. Yield	Production Bushels
Deer Lodge	200	200	4,600				200	23.0	4,600
Flathead	14,000	13,700	454,900	100	45.0	4,500	13,600	33.1	450,400
Granite	100	100	2,900				100	29.0	2,900
Lake	14,700	13,900	363,400	1,500	24.0	36,100	12,400	26.4	327,300
Lincoln	200	100	1,800				100	18.0	1,800
Mineral	500	400	13,600				400	34.0	13,600
Missoula	4,900	4,700	89,900	400	31.0	12,500	4,300	18.0	77,400
Powell	100	100	1,700				100	17.0	1,700
Ravalli	4,700	4,500	111,000	300	45.0	13,600	4,200	23.2	97,400
Sanders	3,200	3,100	70,000				3,100	22.6	70,000
Northwest Dist.	**42,600**	**40,800**	**1,113,800**	**2,300**	**29.0**	**66,700**	**38,500**	**27.2**	**1,047,100**
Blaine	6,300	4,600	86,800	100	46.0	4,600	4,500	18.3	82,200
Chouteau	337,500	321,700	6,820,200				321,700	21.2	6,820,200
Glacier	9,400	5,200	97,000	400	35.0	14,000	4,800	17.3	83,000
Hill	70,100	56,200	775,500				56,200	13.8	775,500
Liberty	22,900	14,700	249,900				14,700	17.0	249,900
Phillips	3,800	2,800	52,300	100	37.0	3,700	2,700	18.0	48,600
Pondera	47,600	39,600	842,900	3,800	30.0	112,600	35,800	20.4	730,300
Teton	107,100	101,100	2,001,900	4,100	29.3	120,100	97,000	19.4	1,881,800
Toole	9,300	4,700	85,500				4,700	18.2	85,500
N. Cent. Dist.	**614,000**	**550,600**	**11,012,000**	**8,500**	**30.0**	**255,000**	**542,100**	**19.8**	**10,757,000**
Daniels									
Dawson	1,700	1,400	16,900				1,400	12.1	16,900
Garfield	9,200	8,500	103,900				8,500	12.2	103,900
McCone	3,800	1,900	23,000				1,900	12.1	23,000
Richland	1,200	500	5,800				500	11.6	5,800
Roosevelt	2,000	1,200	14,800				1,200	12.3	14,800
Sheridan									
Valley	4,300	2,400	32,800				2,400	13.7	32,800
N. East Dist.	**22,200**	**15,900**	**197,200**				**15,900**	**12.4**	**197,200**
Broadwater	6,300	6,000	172,400	200	33.0	6,600	5,800	28.6	165,800
Cascade	124,700	121,300	2,874,200	500	22.0	11,000	120,800	23.7	2,863,200
Fergus	187,300	146,800	3,237,900	1,900	26.4	50,100	144,900	22.0	3,187,800
Golden Valley	22,400	20,900	378,200				20,900	18.1	378,200
Judith Basin	88,600	86,200	1,827,800	200	23.0	4,600	86,000	21.2	1,823,200
Lewis and Clark	11,200	10,800	281,500	200	29.5	5,900	10,600	26.0	275,600
Meagher	600	600	14,500	100	24.0	2,400	500	24.2	12,100
Musselshell	12,400	12,000	199,200				12,000	16.6	199,200
Petroleum	2,400	2,300	33,100				2,300	14.4	33,100
Wheatland	3,000	2,800	58,800				2,800	21.0	58,800
Central Dist.	**458,900**	**409,700**	**9,077,600**	**3,100**	**26.0**	**80,600**	**406,600**	**22.1**	**8,997,000**
Beaverhead	400	400	9,600				400	24.0	9,600
Gallatin	57,300	55,300	1,790,700	10,300	36.0	372,900	45,000	31.5	1,417,800
Jefferson	3,900	3,600	83,800				3,600	23.3	83,800
Madison	4,900	4,600	122,400	1,600	35.0	55,500	3,000	22.3	66,900
Silver Bow									
S. West Dist	**66,500**	**63,900**	**2,006,500**	**11,900**	**36.0**	**428,400**	**52,000**	**30.3**	**1,578,100**
Big Horn	53,400	52,000	1,226,700	2,600	31.0	80,200	49,400	23.2	1,146,500
Carbon	19,000	18,600	418,300	600	37.0	22,300	18,000	22.0	396,000
Park	28,200	27,000	601,500	2,000	32.0	64,000	25,000	21.5	537,500
Stillwater	75,800	74,200	1,564,300	800	28.0	22,700	73,400	21.0	1,541,600
Sweet Grass	5,100	4,600	84,100	100	31.0	3,100	4,500	18.0	81,000
Treasure	2,800	2,500	56,900	100	32.0	3,200	2,400	22.4	53,700
Yellowstone	81,000	77,800	1,515,900	2,100	33.0	70,100	75,700	19.1	1,445,800
S. Cent. Dist.	**265,300**	**256,700**	**5,467,700**	**8,300**	**32.0**	**265,600**	**248,400**	**20.9**	**5,202,100**
Carter	700	600	11,500				600	19.2	11,500
Custer	3,200	2,900	47,500	200	24.0	4,900	2,700	15.8	42,600
Fallon	10,800	10,600	143,100				10,600	13.5	143,100
Powder River	8,000	4,900	93,100				4,900	19.0	93,100
Prairie	2,700	2,600	46,800				2,600	18.0	46,800
Rosebud	11,300	11,100	249,400	100	29.0	2,900	11,000	22.4	246,500
Wibaux	800	700	9,800				700	14.0	9,800
S. East Dist.	**37,500**	**33,400**	**601,200**	**300**	**26.0**	**7,800**	**33,100**	**17.9**	**593,400**
State	**1,507,000**	**1,371,000**	**29,476,000**	**34,400**	**32.1**	**1,104,100**	**1,336,600**	**21.2**	**28,371,900**

SPRING WHEAT, 1944

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Planted	Acres Harvested	Production Bushels	Acres Harvested	Av. Yield	Production Bushels	Acres Harvested	Av. Yield	Production Bushels
Deer Lodge	800	800	33,800	700	46.0	32,200	100	16.0	1,600
Flathead	11,800	11,300	166,100	500	22.0	11,000	10,800	14.4	155,100
Granite	1,600	1,500	33,200	400	35.0	14,000	1,100	17.5	19,200
Lake	8,400	8,100	158,800	6,900	20.6	142,000	1,200	14.0	16,800
Lincoln	900	800	13,800	400	19.5	7,800	400	15.0	6,000
Mineral	500	500	11,700	.....	.....	.....	500	23.4	11,700
Missoula	4,100	4,200	82,700	1,800	24.6	44,300	2,400	16.0	38,400
Powell	2,700	2,600	86,100	1,300	41.0	53,300	1,300	25.2	32,800
Ravalli	3,900	3,800	103,700	3,500	28.3	98,900	300	16.0	4,800
Sanders	1,600	1,500	31,400	600	26.0	15,600	900	17.6	15,800
Northwest Dist.	**36,300**	**35,100**	**721,300**	**16,100**	**26.0**	**419,100**	**19,000**	**15.9**	**302,200**
Blaine	73,100	71,700	1,340,800	2,400	22.0	52,800	69,300	18.6	1,288,000
Chouteau	60,100	58,900	1,048,400	700	22.0	15,400	58,200	17.7	1,033,000
Glacier	42,400	36,600	406,300	3,500	25.0	87,500	33,100	9.6	318,800
Hill	232,500	224,000	3,159,500	300	19.0	5,700	223,700	14.1	3,153,800
Liberty	115,400	108,800	1,425,300	.....	.....	.....	108,800	13.1	1,425,300
Phillips	82,800	80,300	1,349,000	1,900	20.0	38,000	78,400	16.7	1,311,000
Pondera	116,400	113,900	2,335,000	14,900	25.0	372,500	99,000	19.8	1,962,500
Teton	90,400	89,400	1,931,000	11,400	23.0	262,200	78,000	21.4	1,668,800
Toole	83,500	72,800	829,900	.....	.....	.....	72,800	11.4	829,900
N. Central Dist.	**896,600**	**856,400**	**13,825,200**	**35,100**	**23.8**	**834,100**	**821,300**	**15.8**	**12,991,100**
Daniels	230,900	224,600	4,087,700	.....	.....	.....	224,600	18.2	4,087,700
Dawson	164,600	144,300	2,164,500	600	20.0	12,000	143,700	15.0	2,152,500
Garfield	38,300	35,700	581,900	100	20.0	2,000	35,600	16.3	579,900
McCone	138,700	120,800	2,416,000	300	22.0	6,600	120,500	20.0	2,409,400
Richland	184,600	114,100	1,426,300	1,800	25.0	45,000	112,300	12.3	1,381,300
Roosevelt	255,700	249,500	4,915,200	200	21.0	4,200	249,300	19.7	4,911,000
Sheridan	269,900	263,000	5,312,600	200	22.0	4,400	262,800	20.2	5,308,200
Valley	241,900	235,100	4,278,800	1,500	23.0	34,500	233,600	18.2	4,244,300
N. East Dist.	**1,524,600**	**1,387,100**	**25,183,000**	**4,700**	**23.1**	**108,700**	**1,382,400**	**18.1**	**25,074,300**
Broadwater	6,200	6,000	171,000	2,900	36.0	104,400	3,100	21.5	66,600
Cascade	22,400	18,700	368,400	3,100	23.0	71,300	15,600	19.1	297,100
Fergus	83,200	79,600	1,536,300	1,900	22.0	41,800	77,700	19.2	1,494,500
Golden Valley	4,700	4,600	65,800	300	20.0	6,000	4,300	13.9	59,800
Judith Basin	39,600	38,600	737,300	500	22.0	11,000	38,100	19.1	726,300
Lewis and Clark	4,000	3,900	86,200	1,600	24.0	38,400	2,300	20.8	47,800
Meagher	400	400	8,600	200	24.0	4,800	200	19.0	3,800
Musselshell	5,600	5,400	88,600	500	23.0	11,500	4,900	15.7	77,100
Petroleum	6,200	6,000	101,400	200	22.0	4,400	5,800	16.7	97,000
Wheatland	6,800	6,600	112,200	1,000	20.0	20,000	5,600	16.5	92,200
Central Dist.	**179,100**	**169,800**	**3,275,800**	**12,200**	**25.7**	**313,600**	**157,600**	**18.8**	**2,962,200**
Beaverhead	2,000	1,900	67,600	1,700	37.0	62,900	200	23.5	4,700
Gallatin	23,000	22,600	650,900	9,000	32.0	288,000	13,600	26.7	362,900
Jefferson	1,400	1,300	30,200	600	26.0	15,600	700	20.8	14,600
Madison	5,800	5,400	173,300	4,300	35.0	150,500	1,100	20.7	22,800
Silver Bow	100	100	1,800	.....	.....	.....	100	18.0	1,800
S. West Dist.	**32,300**	**31,300**	**923,800**	**16,500**	**33.1**	**517,000**	**15,700**	**25.9**	**406,800**
Big Horn	13,800	13,300	292,600	6,000	24.0	144,000	7,300	20.4	148,600
Carbon	19,200	18,600	439,000	8,400	25.0	210,000	10,200	22.5	229,000
Park	8,500	8,400	187,300	4,200	26.0	109,200	4,200	18.6	78,100
Stillwater	10,100	9,800	185,200	2,100	29.0	60,900	7,700	16.1	124,300
Sweet Grass	5,800	5,100	103,000	2,200	24.0	52,800	2,900	17.3	50,200
Treasure	3,100	2,100	28,800	1,200	16.0	19,200	900	10.7	9,600
Yellowstone	18,800	16,600	415,000	9,900	28.0	277,200	6,700	20.6	137,800
S. Cent. Dist.	**79,300**	**73,900**	**1,650,900**	**34,000**	**25.7**	**873,300**	**39,900**	**19.4**	**777,600**
Carter	9,700	9,400	119,400	.....	.....	.....	9,400	12.7	119,400
Custer	12,400	12,100	170,600	500	23.0	11,500	11,600	13.7	159,100
Fallon	78,800	77,300	966,200	.....	.....	.....	77,300	12.5	966,200
Powder River	13,200	12,500	235,000	.....	.....	.....	12,500	18.8	235,000
Prairie	63,400	61,400	939,400	500	21.0	10,500	60,900	15.3	928,900
Rosebud	14,400	13,900	211,300	600	20.0	12,000	13,300	15.0	199,300
Wibaux	59,900	57,800	1,023,100	.....	.....	.....	57,800	17.7	1,023,100
S. East. Dist.	**251,800**	**244,400**	**3,665,000**	**1,600**	**21.2**	**34,000**	**242,800**	**15.0**	**3,631,000**
State	**3,060,000**	**2,798,000**	**49,245,000**	**119,300**	**26.0**	**3,099,800**	**2,678,700**	**17.2**	**46,145,200**

SPRING WHEAT, 1945

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Planted	Acres Harvested	Production Bushels	Acres Harvested	Av. Yield	Production Bushels	Acres Harvested	Av. Yield	Production Bushels
Deer Lodge	800	800	29,900	700	40.0	28,000	100	19.0	1,900
Flathead	11,500	10,800	187,600	400	27.0	10,800	10,400	17.0	176,800
Granite	1,200	1,100	18,300	400	23.0	9,200	700	13.0	9,100
Lake	6,800	6,500	143,900	5,700	23.0	131,100	800	16.0	12,800
Lincoln	700	600	13,400	400	25.0	10,000	200	17.0	3,400
Mineral	500	500	10,000	.....	.....	.....	500	20.0	10,000
Missoula	3,500	3,300	57,600	1,900	20.0	38,000	1,400	14.0	19,600
Powell	4,800	4,500	86,000	1,400	26.0	36,400	3,100	16.0	49,600
Ravalli	3,500	3,400	88,800	3,000	28.0	84,000	400	12.0	4,800
Sanders	1,600	1,500	29,400	600	25.0	15,000	900	16.0	14,400
Northwest Dist.	**34,900**	**33,000**	**664,900**	**14,500**	**25.0**	**362,500**	**18,500**	**16.3**	**302,400**
Blaine	57,000	44,500	401,200	2,000	20.0	40,000	42,500	8.5	361,200
Chouteau	40,000	38,900	376,900	700	20.0	14,000	38,200	9.5	362,900
Glacier	24,000	22,700	293,600	3,700	28.0	103,600	19,000	10.0	190,000
Hill	215,000	210,400	1,656,500	500	21.0	10,500	209,900	7.8	1,646,000
Liberty	97,000	94,600	567,600	.....	.....	.....	94,600	6.0	567,600
Phillips	68,000	66,700	730,000	1,800	27.0	48,600	64,900	10.5	681,400
Pondera	70,000	66,100	1,035,400	14,000	20.0	280,000	52,100	14.5	755,400
Teton	62,000	60,400	846,800	10,200	19.0	194,200	50,200	13.0	652,600
Toole	72,000	70,500	705,000	.....	.....	.....	70,500	10.0	705,000
N. Cent. Dist.	**705,000**	**674,800**	**6,613,000**	**32,900**	**21.0**	**690,900**	**641,900**	**9.2**	**5,922,100**
Daniels	192,000	183,700	1,469,600	.....	.....	.....	183,700	8.0	1,469,600
Dawson	153,000	144,000	1,515,300	500	17.0	8,500	143,500	10.5	1,506,800
Garfield	38,000	33,500	253,400	200	18.0	3,600	33,300	7.5	249,800
McCone	138,000	82,500	744,900	300	17.0	5,100	82,200	9.0	739,800
Richland	174,000	152,000	1,769,800	2,000	22.4	44,800	150,000	11.5	1,725,000
Roosevelt	234,000	226,100	3,030,100	100	17.0	1,700	226,000	13.4	3,028,400
Sheridan	237,000	230,200	2,763,600	200	18.0	3,600	230,000	12.0	2,760,000
Valley	224,000	202,100	2,434,300	1,300	19.0	24,700	200,800	12.0	2,409,600
N. East Dist.	**1,390,000**	**1,254,100**	**13,981,000**	**4,600**	**20.0**	**92,000**	**1,249,500**	**11.1**	**13,889,000**
Broadwater	4,900	4,200	75,500	2,000	24.6	49,100	2,200	12.0	26,400
Cascade	15,800	14,400	142,200	3,000	17.0	51,000	11,400	8.0	91,200
Fergus	66,300	51,100	596,400	1,600	17.0	27,200	49,500	11.5	569,200
Golden Valley	2,700	2,600	22,600	200	17.0	3,400	2,400	8.0	19,200
Judith Basin	46,500	40,800	505,900	300	18.0	5,400	40,500	12.4	500,500
Lewis and Clark	4,200	3,900	54,800	1,000	20.0	20,000	2,900	12.0	34,800
Meagher	400	400	6,000	200	17.0	3,400	200	13.0	2,600
Musselshell	6,100	5,600	65,100	500	18.0	9,000	5,100	11.0	56,100
Petroleum	6,900	6,300	64,400	200	17.0	3,400	6,100	10.0	61,000
Wheatland	7,100	6,600	64,600	900	18.0	16,200	5,700	8.5	48,400
Central Dist.	**160,900**	**135,900**	**1,597,500**	**9,900**	**19.0**	**188,100**	**126,000**	**11.2**	**1,409,400**
Beaverhead	1,400	1,200	34,800	1,200	29.0	34,800	.....	.....	.....
Gallatin	20,600	19,700	499,500	9,000	30.0	270,000	10,700	21.4	229,500
Jefferson	1,200	1,000	17,600	700	20.0	14,000	300	12.0	3,600
Madison	5,000	4,600	125,100	4,200	28.4	119,100	400	15.0	6,000
Silver Bow	100	100	1,300	.....	.....	.....	100	13.0	1,300
S. West Dist.	**28,300**	**26,600**	**678,300**	**15,100**	**29.0**	**437,900**	**11,500**	**20.9**	**240,400**
Big Horn	11,900	10,300	168,400	5,800	17.0	98,600	4,500	15.5	69,800
Carbon	18,300	17,800	363,800	10,200	23.0	234,600	7,600	17.0	129,200
Park	3,900	3,700	73,900	2,300	23.0	52,900	1,400	15.0	21,000
Stillwater	7,300	7,000	106,000	2,000	28.0	56,000	5,000	10.0	50,000
Sweet Grass	5,100	4,900	65,100	2,100	19.0	39,900	2,800	9.0	25,200
Treasure	2,500	2,400	49,600	1,600	23.0	36,800	800	16.0	12,800
Yellowstone	10,900	10,400	266,000	8,800	26.8	235,600	1,600	19.0	30,400
S. Cent. Dist.	**58,900**	**56,500**	**1,092,800**	**32,800**	**23.0**	**754,400**	**23,700**	**14.3**	**338,400**
Carter	9,900	9,300	65,100	.....	.....	.....	9,300	7.0	65,100
Custer	11,300	10,400	128,400	600	18.0	10,800	9,800	12.0	117,600
Fallon	78,200	73,600	1,030,400	.....	.....	.....	73,600	14.0	1,030,400
Powder River	14,100	12,400	136,400	.....	.....	.....	12,400	11.0	136,400
Prairie	73,200	49,400	598,400	700	20.0	14,000	48,700	12.0	584,400
Rosebud	15,000	14,100	132,500	400	23.0	9,200	13,700	9.0	123,300
Wibaux	60,300	55,900	950,300	.....	.....	.....	55,900	17.0	950,300
S. East Dist.	**262,000**	**225,100**	**3,041,500**	**1,700**	**20.0**	**34,000**	**223,400**	**13.5**	**3,007,500**
State	**2,640,000**	**2,406,000**	**27,669,000**	**111,500**	**23.0**	**2,559,800**	**2,294,500**	**10.9**	**25,109,200**

CORN, 1892-1945

Acreage, Yield, Production, Price, Total Value, and Value Per Acre

Year	ACRES		Yield Per Acre (Bushels [1])	Production (Bushels [1])	Price Per Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
	Planted	Harvested					
1892		2,000	25.0	50,000	.68	34,000	17.00
1893		2,000	27.5	55,000	.70	38,000	19.00
1894		2,000	33.0	66,000	.82	54,000	27.00
1895		2,000	23.0	46,000	.75	34,000	17.00
1896		2,000	33.0	66,000	.60	40,000	20.00
1897		2,000	21.0	42,000	.65	27,000	13.50
1898		3,000	24.0	72,000	.66	48,000	16.00
1899		3,000	23.0	69,000	.52	36,000	12.00
1900		3,000	15.0	45,000	.59	27,000	9.00
1901		4,000	25.0	100,000	.90	90,000	22.50
1902		5,000	27.0	135,000	.72	97,000	19.40
1903		5,000	28.0	140,000	.62	87,000	17.40
1904		6,000	27.0	162,000	.68	110,000	18.33
1905		6,000	27.0	162,000	.68	110,000	18.33
1906		7,000	30.0	210,000	.65	136,000	19.43
1907		8,000	28.0	224,000	.68	152,000	19.00
1908		9,000	25.5	230,000	.90	207,000	23.00
1909		10,000	28.8	288,000	1.00	288,000	28.80
1910		16,000	23.0	368,000	.99	364,000	22.75
1911		20,000	26.5	530,000	.89	472,000	23.60
1912		24,000	27.5	660,000	.92	607,000	35.29
1913		30,000	29.0	870,000	.79	687,000	22.90
1914		53,000	25.0	1,325,000	.86	1,140,000	21.51
1915		64,000	25.0	1,600,000	.82	1,312,000	20.50
1916		67,000	22.0	1,474,000	1.24	1,828,000	27.28
1917		81,000	12.5	1,012,000	1.81	1,832,000	22.36
1918		100,000	21.0	2,100,000	1.59	3,339,000	33.39
1919		82,000	8.5	697,000	1.83	1,276,000	15.56
1920		165,000	16.0	2,640,000	.98	2,587,000	15.68
1921		215,000	16.0	3,440,000	.73	2,511,000	11.68
1922		258,000	20.0	5,160,000	.62	3,199,000	12.40
1923	349,000	349,000	20.5	7,154,000	.70	5,008,000	14.35
1924	401,000	401,000	11.3	4,531,000	1.06	4,803,000	11.98
1925	289,000	289,000	10.1	2,919,000	.96	2,802,000	9.70
1926	202,000	202,000	8.9	1,798,000	.92	1,654,000	8.19
1927	152,000	152,000	15.0	2,280,000	.86	1,961,000	12.90
1928	122,000	122,000	12.0	1,464,000	.86	1,259,000	10.32
1929	149,000	134,000	9.5	1,273,000	.86	1,095,000	8.17
1930	139,000	122,000	10.0	1,220,000	.62	756,000	6.20
1931	122,000	104,000	9.7	1,009,000	.53	535,000	5.14
1932	198,000	182,000	11.2	2,038,000	.40	815,000	4.48
1933	220,000	174,000	7.4	1,288,000	.57	734,000	4.22
1934	177,000	106,000	5.3	562,000	.94	528,000	4.98
1935	236,000	212,000	9.5	2,014,000	.76	1,531,000	7.22
1936	191,000	76,000	9.0	684,000	1.12	766,000	10.08
1937	201,000	149,000	9.0	1,341,000	.65	872,000	5.85
1938	189,000	167,000	15.0	2,505,000	.53	1,328,000	7.95
1939	157,000	145,000	14.5	2,102,000	.57	1,198,000	8.26
1940	195,000	187,000	17.0	3,179,000	.58	1,844,000	9.86
1941	205,000	200,000	19.5	3,900,000	.67	2,613,000	13.07
1942	217,000	208,000	19.0	3,952,000	.81	3,201,000	15.39
1943	221,000	214,000	16.0	3,424,000	1.19	4,075,000	19.04
1944	190,000	175,000	17.0	2,975,000	1.13	3,362,000	19.21
1945	188,000	170,000	13.5	2,295,000	1.19	2,731,000	16.03

[1]—Equivalent bushels produced from acreage harvested for all purposes.

CORN, 1919-1945

Utilization for Grain, Silage, Hogging Down, Grazing and Forage

Year	FOR GRAIN			FOR SILAGE			
	Acres Harvested	Yield Per Acre Bushels	Production Bushels	Acres Harvested	Yield Per Acre Tons	Production Tons	Hogging Down, Grazing & Forage Acres
1919	19,000	8.5	162,000	2,000	4.0	8,000	61,000
1920	38,000	16.0	608,000	5,000	3.8	19,000	122,000
1921	48,000	16.0	768,000	10,000	3.9	39,000	157,000
1922	57,000	20.0	1,140,000	6,000	3.3	20,000	195,000
1923	101,000	20.5	2,070,000	6,000	4.3	26,000	242,000
1924	81,000	14.0	1,134,000	8,000	2.7	22,000	312,000
1925	58,000	12.5	725,000	5,000	3.2	16,000	226,000
1926	50,000	11.0	550,000	2,000	3.5	7,000	150,000
1927	34,000	18.5	629,000	2,000	4.0	8,000	116,000
1928	24,000	15.0	360,000	2,000	3.3	7,000	96,000
1929	22,000	12.0	264,000	2,000	4.6	9,000	110,000
1930	22,000	12.5	275,000	2,000	5.0	10,000	98,000
1931	19,000	13.5	256,000	2,000	4.8	10,000	83,000
1932	50,000	13.5	675,000	7,000	2.5	18,000	125,000
1933	26,000	12.5	325,000	6,000	2.0	12,000	142,000
1934	13,000	14.1	183,000	7,000	1.5	10,000	86,000
1935	32,000	13.5	432,000	8,000	1.6	13,000	172,000
1936	11,000	14.0	154,000	5,000	2.0	10,000	60,000
1937	43,000	13.0	559,000	7,000	2.5	18,000	99,000
1938	55,000	16.0	880,000	10,000	4.0	40,000	102,000
1939	49,000	17.7	867,000	8,000	3.8	30,000	88,000
1940	53,000	19.5	1,034,000	10,000	3.0	30,000	124,000
1941	62,000	22.5	1,395,000	9,000	3.5	32,000	129,000
1942	47,000	21.5	1,010,000	7,000	3.5	24,000	154,000
1943	34,000	19.5	663,000	6,000	4.2	25,000	174,000
1944	28,000	20.3	568,000	6,000	3.5	21,000	141,000
1945	14,000	20.5	287,000	6,000	2.5	15,000	150,000

CORN, Irrigated and Non-Irrigated, 1929-1945

YEAR	IRRIGATED					NON-IRRIGATED				
	Acres Harvested	Av. Yield	Production Bushels	Total Value	Value Per Acre	Acres Harvested	Av. Yield	Production Bushels	Total Value	Value Per Acre
1929	5,300	19.0	102,100	87,800	16.57	128,700	9.1	1,170,900	1,007,000	7.82
1930	4,400	20.1	88,300	54,700	12.43	117,600	9.6	1,131,700	701,700	5.97
1931	6,600	21.3	140,800	74,600	11.30	97,400	8.9	868,200	460,100	4.72
1932	10,500	19.3	202,800	81,100	7.72	171,500	10.7	1,835,200	734,100	4.28
1933	10,200	16.8	171,500	97,800	9.59	163,800	6.8	1,116,500	636,400	3.89
1934	11,300	16.9	190,500	179,100	15.85	94,700	3.9	371,500	349,200	3.69
1935	17,300	21.8	377,200	286,700	16.57	194,700	8.4	1,636,800	1,244,000	6.39
1936	13,800	21.2	292,500	327,600	23.74	62,200	6.3	391,500	438,500	7.05
1937	19,500	24.4	475,500	309,100	15.85	129,500	6.7	865,500	562,600	4.34
1938	26,400	26.3	694,700	368,200	13.95	140,600	12.9	1,810,300	959,500	6.82
1939	29,200	27.7	809,000	461,100	15.79	115,800	11.2	1,293,000	737,000	6.36
1940	24,700	28.6	706,400	409,700	16.59	162,300	15.2	2,472,600	1,434,100	8.84
1941	23,700	31.3	741,200	496,600	20.95	176,300	17.9	3,158,800	2,116,400	12.00
1942	22,900	29.2	668,600	541,600	23.65	185,100	17.7	3,283,400	2,659,600	14.37
1943	20,000	27.5	549,200	653,500	32.68	194,000	14.8	2,874,800	3,421,000	17.63
1944	17,700	28.3	500,400	564,500	31.89	157,300	15.7	2,474,600	2,796,300	17.78
1945	13,100	25.9	339,100	403,500	30.80	156,900	12.5	1,955,900	2,327,500	14.83

CORN, 1944

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Planted	Acres Harvested	Production Bushels[1]	Acres Harvested	Av. Yield[1]	Production Bushels[1]	Acres Harvested	Av. Yield[1]	Production Bushels[1]
Deer Lodge									
Flathead	100	100	1,900				100	19.0	1,900
Granite									
Lake	100	100	1,800	100	18.0	1,800			
Lincoln									
Mineral									
Missoula	100	100	2,400	100	24.0	2,400			
Powell									
Ravalli	200	200	4,600	200	23.0	4,600			
Sanders									
Northwest Dist.	**500**	**500**	**10,700**	**400**	**22.0**	**8,800**	**100**	**19.0**	**1,900**
Blaine	1,300	1,200	14,400	200	18.0	3,600	1,000	10.8	10,800
Chouteau	800	700	12,600				700	18.0	12,600
Glacier									
Hill	600	600	10,200	100	20.0	2,000	500	16.4	8,200
Liberty									
Phillips	4,000	3,900	58,500	400	22.0	8,800	3,500	14.2	49,700
Pondera									
Teton	100	100	1,700	100	17.0	1,700			
Toole									
N. Central Dist.	**6,800**	**6,500**	**97,400**	**800**	**20.1**	**16,100**	**5,700**	**14.3**	**81,300**
Daniels	2,600	2,400	31,200				2,400	13.0	31,200
Dawson	23,500	21,000	378,000	800	35.0	28,000	20,200	17.3	350,000
Garfield	6,200	5,800	75,400				5,800	13.0	75,400
McCone	10,400	10,000	200,000				10,000	20.0	200,000
Richland	33,600	27,300	464,100	5,500	36.0	198,000	21,800	12.2	266,100
Roosevelt	23,200	22,500	405,000	100	33.0	3,300	22,400	17.9	401,700
Sheridan	8,700	8,500	195,500				8,500	23.0	195,500
Valley	3,000	2,900	72,500	1,100	34.0	37,400	1,800	19.5	35,100
N. East. Dist.	**111,200**	**100,400**	**1,821,700**	**7,500**	**35.6**	**266,700**	**92,900**	**16.7**	**1,555,000**
Broadwater									
Cascade	700	600	9,600	100	24.0	2,400	500	14.4	7,200
Fergus	700	500	6,500				500	13.0	6,500
Golden Valley	800	700	5,600	100	20.0	2,000	600	6.0	3,600
Judith Basin									
Lewis and Clark	100	100	900				100	9.0	900
Meagher									
Musselshell	1,800	1,700	20,400				1,700	12.0	20,400
Petroleum	1,000	1,000	10,000				1,000	10.0	10,000
Wheatland									
Central Dist.	**5,100**	**4,600**	**53,000**	**200**	**22.0**	**4,400**	**4,400**	**11.0**	**48,600**
Beaverhead									
Gallatin									
Jefferson									
Madison									
Silver Bow									
S. West. Dist.									
Big Horn	1,400	1,300	22,100	600	22.0	13,200	700	12.7	8,900
Carbon	700	700	14,000	600	22.0	13,200	100	8.0	800
Park									
Stillwater	500	500	10,500	300	26.0	7,800	200	13.5	2,700
Sweet Grass	100	100	1,100				100	11.0	1,100
Treasure	700	400	8,000	300	24.0	7,200	100	8.0	800
Yellowstone	3,300	3,200	70,400	2,400	26.0	62,400	800	10.0	8,000
S. Central Dist.	**6,700**	**6,200**	**126,100**	**4,200**	**24.7**	**103,800**	**2,000**	**11.2**	**22,300**
Carter	6,900	6,800	108,800				6,800	16.0	108,800
Custer	4,900	4,800	81,600	3,200	20.0	64,000	1,600	11.0	17,600
Fallon	14,000	13,900	152,900				13,900	11.0	152,900
Powder River	2,100	2,000	26,000				2,000	13.0	26,000
Prairie	5,700	5,600	100,800	100	28.0	2,800	5,500	17.8	98,000
Rosebud	4,600	4,200	84,000	1,300	26.0	33,800	2,900	17.3	50,200
Wibaux	21,500	19,500	312,000				19,500	16.0	312,000
S. East Dist.	**59,700**	**56,800**	**866,100**	**4,600**	**21.9**	**100,600**	**52,200**	**14.7**	**765,500**
State	**190,000**	**175,000**	**2,975,000**	**17,700**	**28.3**	**500,400**	**157,300**	**15.7**	**2,474,600**

[1]—Equivalent bushels produced from acreage harvested for all purposes.

CORN, 1945

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Planted	Acres Harvested	Production Bushels[1]	Acres Harvested	Av. Yield[1]	Production Bushels[1]	Acres Harvested	Av. Yield[1]	Production Bushels[1]
Deer Lodge									
Flathead	100	100	1,600				100	16.0	1,600
Granite									
Lake	100	100	1,800	100	18.0	1,800			
Lincoln									
Mineral									
Missoula	100	100	2,000	100	20.0	2,000			
Powell									
Ravalli	100	100	1,900	100	19.0	1,900			
Sanders									
Northwest Dist.	**400**	**400**	**7,300**	**300**	**19.0**	**5,700**	**100**	**16.0**	**1,600**
Blaine	900	900	11,700	100	19.0	1,900	800	12.0	9,800
Chouteau	500	500	5,000				500	10.0	5,000
Glacier									
Hill	500	400	4,800	100	21.0	2,100	300	9.0	2,700
Liberty									
Phillips	2,700	2,100	25,400	200	22.0	4,400	1,900	11.0	21,000
Pondera									
Teton	100	100	1,600	100	16.0	1,600			
Toole									
N. Central Dist.	**4,700**	**4,000**	**48,500**	**500**	**20.0**	**10,000**	**3,500**	**11.0**	**38,500**
Daniels	2,200	1,900	20,900				1,900	11.0	20,900
Dawson	27,000	25,200	352,600	700	32.0	22,400	24,500	13.0	330,200
Garfield	6,800	6,000	72,000				6,000	12.0	72,000
McCone	11,600	9,700	126,100				9,700	13.0	126,100
Richland	25,400	22,700	340,600	3,200	30.0	95,800	19,500	13.0	244,800
Roosevelt	30,000	28,600	371,800				28,600	13.0	371,800
Sheridan	7,800	6,800	95,200				6,800	14.0	95,200
Valley	2,800	2,700	54,100	600	28.0	16,800	2,100	18.0	37,300
N. East Dist.	**113,600**	**103,600**	**1,433,300**	**4,500**	**30.0**	**135,000**	**99,100**	**13.1**	**1,298,300**
Broadwater									
Cascade	400	300	4,200	100	28.0	2,800	200	7.0	1,400
Fergus	300	300	3,600	100	21.0	2,100	200	7.0	1,500
Golden Valley	500	500	6,300	100	23.0	2,300	400	10.0	4,000
Judith Basin	100	100	1,000				100	10.0	1,000
Lewis and Clark	100	100	800				100	8.0	800
Meagher									
Musselshell	1,300	1,200	10,800				1,200	9.0	10,800
Petroleum	1,000	900	8,100				900	9.0	8,100
Wheatland	100	100	1,200				100	12.0	1,200
Central Dist.	**3,800**	**3,500**	**36,000**	**300**	**24.0**	**7,200**	**3,200**	**9.0**	**28,800**
Beaverhead									
Gallatin									
Jefferson									
Madison									
Silver Bow									
S. West. Dist.									
Big Horn	1,100	1,000	23,000	600	26.0	15,600	400	18.5	7,400
Carbon	600	600	17,400	600	29.0	17,400			
Park									
Stillwater	300	300	7,500	200	31.0	6,200	100	13.0	1,300
Sweet Grass	100	100	1,300				100	13.0	1,300
Treasure	800	700	16,800	600	27.0	16,000	100	8.0	800
Yellowstone	4,000	3,900	96,300	3,100	28.0	86,800	800	12.0	9,500
S. Central Dist.	**6,900**	**6,600**	**162,300**	**5,100**	**28.0**	**142,800**	**1,500**	**13.0**	**19,500**
Carter	5,500	4,100	49,200				4,100	12.0	49,200
Custer	4,000	3,400	51,000	1,600	16.0	25,600	1,800	14.0	25,400
Fallon	14,000	13,200	105,600				13,200	8.0	105,600
Powder River	1,700	1,400	14,000				1,400	10.0	14,000
Prairie	5,400	4,300	68,800	400	17.0	6,800	3,900	16.0	62,000
Rosebud	5,300	5,000	75,000	400	15.0	6,000	4,600	15.0	69,000
Wibaux	22,700	20,500	244,000				20,500	12.0	244,000
S. East Dist.	**58,600**	**51,900**	**607,600**	**2,400**	**16.0**	**38,400**	**49,500**	**11.5**	**569,200**
State	**188,000**	**170,000**	**2,295,000**	**13,100**	**25.9**	**339,100**	**156,900**	**12.5**	**1,955,900**

[1]—Equivalent bushels produced from acreage harvested for all purposes.

OATS, 1882-1945

Acreage, Yield, Production, Price, Total Value, and Value Per Acre

YEAR	Acres		Yield Per Acre (Bushels)	Production (Bushels)	Price Per Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
	Planted	Harvested					
1882		46,000	38.5	1,771,000	.75	1,328,000	28.87
1883		59,000	35.5	2,094,000	.58	1,215,000	20.59
1884		58,000	34.5	2,001,000	.35	700,000	12.07
1885		50,000	37.5	1,875,000	.42	788,000	15.76
1886		56,000	35.5	1,988,000	.55	1,093,000	19.52
1887		85,000	36.5	3,102,000	.45	1,396,000	16.42
1888		80,000	36.5	2,920,000	.34	993,000	12.41
1889		55,000	29.1	1,600,000	.44	704,000	12.80
1890		77,000	34.0	2,618,000	.59	1,545,000	20.06
1891		83,000	36.0	2,988,000	.48	1,434,000	17.28
1892		95,000	34.5	3,278,000	.40	1,311,000	13.80
1893		113,000	30.5	3,446,000	.37	1,275,000	11.28
1894		101,000	37.0	3,737,000	.31	1,158,000	11.47
1895		140,000	35.5	4,970,000	.44	2,187,000	15.62
1896		130,000	33.5	4,355,000	.31	1,350,000	10.38
1897		128,000	35.0	4,480,000	.33	1,478,000	11.55
1898		130,000	38.5	5,005,000	.35	1,752,000	13.48
1899		134,000	35.4	4,744,000	.39	1,850,000	13.81
1900		150,000	32.5	4,875,000	.42	2,048,000	13.65
1901		163,000	38.0	6,194,000	.36	2,230,000	13.68
1902		180,000	38.0	6,840,000	.36	2,462,000	13.68
1903		188,000	37.5	7,050,000	.35	2,468,000	13.13
1904		198,000	29.5	5,841,000	.46	2,687,000	13.57
1905		216,000	36.5	7,884,000	.43	3,390,000	15.69
1906		243,000	37.0	8,991,000	.44	3,956,000	16.28
1907		275,000	41.0	11,275,000	.46	5,186,000	18.86
1908		300,000	36.5	10,950,000	.49	5,366,000	17.89
1909		333,000	41.4	13,786,000	.46	6,342,000	19.05
1910		385,000	33.0	12,705,000	.43	5,463,000	14.19
1911		410,000	41.0	16,810,000	.42	7,060,000	17.22
1912		460,000	44.0	20,240,000	.37	7,489,000	16.28
1913		520,000	40.0	20,800,000	.34	7,072,000	13.60
1914		560,000	35.0	19,600,000	.42	8,232,000	14.70
1915		570,000	45.0	25,650,000	.35	8,978,000	15.75
1916		630,000	38.0	23,940,000	.51	12,209,000	19.38
1917		640,000	20.0	12,800,000	.85	10,880,000	17.00
1918		650,000	28.0	18,200,000	.84	15,288,000	23.52
1919		304,000	13.5	4,104,000	.95	3,899,000	12.83
1920		572,000	30.0	17,160,000	.62	10,639,000	18.60
1921		629,000	24.0	15,096,000	.38	5,736,000	9.12
1922		579,000	32.0	18,528,000	.39	7,226,000	12.48
1923		591,000	33.0	19,503,000	.41	7,996,000	13.53
1924		550,000	26.0	14,300,000	.48	6,864,000	12.48
1925		537,000	22.5	12,082,000	.51	6,162,000	11.47
1926	501,000	482,000	26.0	12,532,000	.46	5,765,000	11.96
1927	414,000	414,000	39.0	16,146,000	.44	7,104,000	17.16
1928	348,000	348,000	36.5	12,702,000	.39	4,954,000	14.24
1929	470,000	321,000	19.0	6,099,000	.47	2,867,000	8.93
1930	470,000	280,000	17.5	4,900,000	.32	1,568,000	5.60
1931	348,000	160,000	17.5	2,800,000	.30	840,000	5.25
1932	532,000	368,000	26.0	9,568,000	.22	2,105,000	5.72
1933	473,000	314,000	17.0	5,338,000	.32	1,708,000	5.44
1934	388,000	205,000	25.0	5,125,000	.45	2,306,000	11.25
1935	485,000	348,000	22.5	7,830,000	.36	2,819,000	8.10

OATS, 1882-1945
Acreage, Yield, Production, Price, Total Value, and Value Per Acre
(Continued)

Year	ACRES Planted	ACRES Harvested	Yield Per Acre (Bushels)	Production (Bushels)	Price Per Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
1936	451,000	153,000	16.5	2,524,000	.52	1,312,000	8.58
1937	356,000	196,000	24.0	4,704,000	.36	1,693,000	8.64
1938	363,000	298,000	36.0	10,728,000	.25	2,682,000	9.00
1939	416,000	340,000	27.5	9,350,000	.28	2,618,000	7.70
1940	441,000	371,000	28.5	10,574,000	.28	2,961,000	7.98
1941	463,000	404,000	33.0	13,332,000	.39	5,199,000	12.87
1942	580,000	521,000	35.5	18,496,000	.43	7,953,000	15.26
1943	552,000	472,000	36.0	16,992,000	.59	10,025,000	21.24
1944	497,000	425,000	34.8	14,790,000	.58	8,578,000	20.18
1945	403,000	323,000	29.0	9,367,000	.61	5,714,000	17.69

OATS, Irrigated and Non-Irrigated, 1929-1945

IRRIGATED

YEAR	Acres Harvested	Average Yield	Production Bushels	Total Value	Value Per Acre
1929	81,800	33.6	2,751,400	1,293,200	15 81
1930	70,800	34.3	2,426,400	776,400	10.97
1931	56,700	31.8	1,805,500	541,700	9.55
1932	73,600	39.2	2,883,800	634,400	8.62
1933	74,200	34.4	2,552,800	816,900	11.01
1934	69,800	37.9	2,644,900	1,190,200	17.05
1935	86,300	38.6	3,334,900	1,200,600	13.91
1936	78,700	23.7	1,864,200	969,400	12.32
1937	81,000	39.1	3,171,000	1,141,600	14.09
1938	106,300	47.5	5,054,100	1,263,500	11.89
1939	118,400	40.6	4,806,300	1,345,800	11.37
1940	116,400	39.0	4,541,800	1,271,700	10.93
1941	135,100	41.3	5,582,900	2,177,300	16.12
1942	148,000	43.2	6,396,900	2,750,700	18.59
1943	130,400	44.7	5,828,600	3,438,900	26.37
1944	128,000	44.0	5,633,300	3,267,300	25.53
1945	98,100	41.9	4,108,700	2,506,300	25.55

NON-IRRIGATED

YEAR	Acres Harvested	Average Yield	Production Bushels	Total Value	Value Per Acre
1929	239,200	14.0	3,347,600	1,573,400	6.58
1930	209,200	11.8	2,473,600	791,600	3.78
1931	103,300	9.6	994,500	298,400	2.89
1932	294,400	23.4	6,884,200	1,514,500	5.14
1933	239,800	11.6	2,785,200	891,300	3.72
1934	135,200	18.3	2,480,100	1,116,000	8.25
1935	261,700	17.2	4,495,100	1,618,200	6.18
1936	74,300	8.9	659,800	343,100	4.62
1937	115,000	13.3	1,533,000	551,900	4.80
1938	191,700	29.6	5,673,900	1,418,500	7.40
1939	221,600	20.5	4,543,700	1,272,200	5.74
1940	254,600	23.7	6,032,200	1,689,000	6.63
1941	268,900	28.8	7,749,100	3,022,100	11.24
1942	373,000	32.4	12,099,100	5,202,600	13.95
1943	341,600	32.7	11,163,400	6,586,400	19.28
1944	297,000	30.8	9,156,700	5,310,900	17.88
1945	224,900	23.4	5,258,300	3,207,600	14.26

OATS, 1944

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Planted	Acres Harvested	Production Bushels	Acres Harvested	Av. Yield	Production Bushels	Acres Harvested	Av. Yield	Production Bushels
Deer Lodge	700	600	32,100	600	53.5	32,100	.....	.....	.....
Flathead	4,800	4,100	103,700	700	32.0	22,400	3,400	23.9	81,300
Granite	1,100	1,000	49,300	700	55.0	38,500	300	36.0	10,800
Lake	7,500	6,600	242,200	4,000	45.0	180,000	2,600	23.9	62,200
Lincoln	700	600	18,300	200	42.0	8,400	400	24.8	9,900
Mineral	300	300	6,200	200	25.0	5,000	100	12.0	1,200
Missoula	3,300	2,900	120,100	2,000	48.0	96,000	900	26.8	24,100
Powell	3,100	2,800	117,600	1,900	50.0	95,000	900	25.1	22,600
Ravalli	4,200	3,700	168,700	2,700	53.0	143,100	1,000	25.6	25,600
Sanders	1,700	1,500	44,600	900	36.0	32,400	600	20.3	12,200
Northwest Dist.	**27,400**	**24,100**	**902,800**	**13,900**	**47.0**	**652,900**	**10,200**	**24.5**	**249,900**
Blaine	20,400	18,100	667,900	8,100	38.0	307,800	10,000	36.0	360,100
Chouteau	10,200	9,000	293,400	400	50.0	20,000	8,600	31.8	273,400
Glacier	6,500	5,400	146,900	1,200	40.0	48,000	4,200	23.5	98,900
Hill	15,000	13,100	391,700	700	50.0	35,000	12,400	28.8	356,700
Liberty	4,200	3,400	107,100	100	45.0	4,500	3,300	31.1	102,600
Phillips	19,400	16,600	494,700	2,500	38.0	95,000	14,100	28.3	399,700
Pondera	10,900	9,500	343,000	6,600	38.0	250,800	2,900	31.8	92,200
Teton	16,800	14,900	479,800	7,800	40.0	312,000	7,100	23.6	167,800
Toole	8,600	7,400	182,800	.....	.....	.....	7,400	24.7	182,806
N. Cent. Dist.	**112,000**	**97,400**	**3,107,300**	**27,400**	**39.2**	**1,073,100**	**70,000**	**29.1**	**2,034,200**
Daniels	17,300	15,600	494,500	.....	.....	.....	15,600	31.7	494,500
Dawson	18,700	16,100	502,300	800	35.0	28,000	15,300	31.0	474,300
Garfield	10,600	9,500	292,600	.....	.....	.....	9,500	30.8	292,600
McCone	11,100	9,600	352,300	.....	.....	.....	9,600	36.7	352,300
Richland	22,900	17,700	702,700	6,500	48.0	312,000	11,200	34.9	390,700
Roosevelt	18,200	16,200	541,100	200	45.0	9,000	16,000	33.3	532,100
Sheridan	17,900	15,900	547,000	200	42.0	8,400	15,700	34.3	538,600
Valley	25,300	22,900	751,100	1,400	40.0	56,000	21,500	32.3	695,100
N. East Dist.	**142,000**	**123,500**	**4,183,600**	**9,100**	**45.4**	**413,400**	**114,400**	**33.0**	**3,770,200**
Broadwater	6,100	5,300	259,700	4,200	53.0	222,600	1,100	33.7	37,100
Cascade	14,800	12,100	411,400	4,200	41.0	172,200	7,900	30.3	239,200
Fergus	17,500	15,000	496,500	800	40.0	32,000	14,200	32.7	464,500
Golden Valley	4,000	3,500	91,000	400	39.0	15,600	3,100	24.3	75,400
Judith Basin	9,000	7,500	219,800	700	38.0	26,600	6,800	28.4	193,200
Lewis and Clark	4,600	4,000	144,400	2,200	40.0	88,000	1,800	31.3	56,400
Meagher	2,000	1,600	56,800	1,400	38.0	53,200	200	18.0	3,600
Musselshell	8,300	4,600	144,400	1,000	44.0	44,000	3,600	27.9	100,400
Petroleum	2,600	2,300	63,000	1,600	31.0	49,600	700	19.1	13,400
Wheatland	5,100	4,000	131,200	3,600	34.0	122,400	400	22.0	8,800
Central Dist.	**74,000**	**59,900**	**2,018,200**	**20,100**	**41.1**	**826,200**	**39,800**	**29.9**	**1,192,000**
Beaverhead	3,300	3,000	159,600	2,800	55.0	154,000	200	28.0	5,600
Gallatin	17,000	14,700	688,000	10,900	50.0	545,000	3,800	37.6	143,000
Jefferson	1,400	1,300	45,600	1,100	37.0	40,700	200	24.5	4,900
Madison	4,800	4,300	211,100	3,700	52.0	192,400	600	31.2	18,700
Silver Bow	100	100	2,400	100	24.0	2,400	.....	.....	.....
S. West Dist.	**26,600**	**23,400**	**1,106,700**	**18,600**	**50.2**	**934,500**	**4,800**	**35.9**	**172,200**
Big Horn	10,500	9,500	377,200	4,300	50.0	215,000	5,200	31.2	162,200
Carbon	11,700	10,400	442,000	7,300	48.0	350,400	3,100	29.6	91,600
Park	5,400	4,900	213,600	2,900	53.0	153,700	2,000	30.0	59,900
Stillwater	9,700	8,800	279,800	2,600	43.0	111,800	6,200	27.1	168,000
Sweet Grass	7,300	6,600	262,700	4,900	44.0	215,600	1,700	27.7	47,100
Treasure	3,400	1,400	37,400	1,100	28.0	30,800	300	20.0	6,600
Yellowstone	19,500	13,800	572,700	11,700	44.0	514,800	2,100	27.6	57,900
S. Cent. Dist.	**67,500**	**55,400**	**2,185,400**	**34,800**	**45.8**	**1,592,100**	**20,600**	**28.8**	**593,300**
Carter	6,600	5,800	160,100	.....	.....	.....	5,800	27.6	160,100
Custer	6,000	5,300	157,400	2,600	34.0	88,400	2,700	25.5	69,000
Fallon	7,300	6,400	204,200	.....	.....	.....	6,400	31.9	204,200
Powder River	6,800	6,000	201,600	100	38.0	3,800	5,900	33.5	197,800
Prairie	6,500	5,700	137,400	900	31.0	27,900	4,800	22.8	109,500
Rosebud	6,600	5,300	179,100	500	42.0	21,000	4,800	32.9	158,100
Wibaux	7,700	6,800	246,200	.....	.....	.....	6,800	36.2	246,200
S. East. Dist.	**47,500**	**41,300**	**1,286,000**	**4,100**	**34.4**	**141,100**	**37,200**	**30.8**	**1,144,900**
State	**497,000**	**425,000**	**14,790,000**	**128,000**	**44.0**	**5,633,300**	**297,000**	**30.8**	**9,156,700**

OATS, 1945

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Planted	Acres Harvested	Production Bushels	Acres Harvested	Av. Yield	Production Bushels	Acres Harvested	Av. Yield	Production Bushels
Deer Lodge	600	600	15,000	600	25.0	15,000	.....	.....	.....
Flathead	4,400	3,400	90,400	400	46.0	18,400	3,000	24.0	72,000
Granite	700	700	29,000	500	50.0	25,000	200	20.0	4,000
Lake	4,600	3,700	132,900	3,000	38 0	114,000	700	27.0	18,900
Lincoln	1,000	700	19,000	300	30.0	9,000	400	25.0	10,000
Mineral	500	200	4,600	.....	.....	.....	200	23.0	4,600
Missoula	2,300	1,700	69,000	1,200	50.0	60,000	500	18.0	9,000
Powell	3,200	2,200	66,000	1,800	32.0	57,600	400	21.0	8,400
Ravalli	3,400	3,200	140,000	2,600	49.0	127,400	600	21.0	12,600
Sanders	1,700	1,500	52,500	900	41.0	36,900	600	26.0	15,600
Northwest Dist.	**22,400**	**17,900**	**618,400**	**11,300**	**41.0**	**463,300**	**6,600**	**23.5**	**155,100**
Blaine	17,000	13,300	337,600	4,700	35.0	164,500	8,600	20.1	173,100
Chouteau	6,500	3,700	109,500	200	40.0	8,000	3,500	29.0	101,500
Glacier	5,100	4,800	134,700	900	50.0	45,000	3,900	23.0	89,700
Hill	12,000	10,100	204,400	400	26.0	10,400	9,700	20.0	194,000
Liberty	2,700	2,100	37,800	.....	.....	.....	2,100	18.0	37,800
Phillips	13,100	11,300	362,600	2,300	52.0	119,600	9,000	27.0	243,000
Pondera	7,100	4,800	166,800	3,500	38.0	133,000	1,300	26.0	33,800
Teton	11,100	10,300	311,000	6,000	34.0	203,500	4,300	25.0	107,500
Toole	8,400	5,200	114,400	.....	.....	.....	5,200	22.0	114,400
N. Cent. Dist.	**83,000**	**65,600**	**1,778,800**	**18,000**	**38.0**	**684,000**	**47,600**	**23.0**	**1,094,800**
Daniels	16,400	12,800	230,400	.....	.....	.....	12,800	18.0	230,400
Dawson	16,200	12,300	349,300	800	30.0	24,000	11,500	28.3	325,300
Garfield	8,200	6,100	97,600	.....	.....	.....	6,100	16.0	97,600
McCone	6,900	4,400	96,800	.....	.....	.....	4,400	22.0	96,800
Richland	20,100	17,700	572,400	6,100	42.5	259,200	11,600	27.0	313,200
Roosevelt	16,500	13,400	361,800	.....	.....	.....	13,400	27.0	361,800
Sheridan	16,600	13,600	300,800	200	30.0	6,000	13,400	22.0	294,800
Valley	25,600	18,300	386,800	1,300	36.0	46,800	17,000	20.0	340,000
N. East. Dist.	**126,500**	**98,600**	**2,395,900**	**8,400**	**40.0**	**336,000**	**90,200**	**22.8**	**2,059,900**
Broadwater	3,200	2,400	96,300	2,300	41.0	94,300	100	20.0	2,000
Cascade	10,100	8,900	262,400	3,700	40.0	148,000	5,200	22.0	114,400
Fergus	15,700	11,400	245,300	600	34.0	20,400	10,800	19.9	214,900
Golden Valley	3,900	3,500	71,000	500	40.0	20,000	3,000	17.0	51,000
Judith Basin	8,100	6,800	111,200	400	38.0	15,200	6,400	15.0	96,000
Lewis and Clark	1,900	1,500	41,100	900	33.0	29,700	600	19.0	11,400
Meagher	1,800	1,600	57,500	1,500	37.0	55,500	100	20.0	2,000
Musselshell	5,800	4,900	109,900	700	31.0	21,700	4,200	21.0	88,200
Petroleum	2,600	2,100	54,400	1,600	29.0	46,400	500	16 0	8,000
Wheatland	4,200	2,200	63,000	2,000	30.0	60,000	200	15.0	3,000
Central Dist.	**57,300**	**45,300**	**1,102,100**	**14,200**	**36.0**	**511,200**	**31,100**	**19.0**	**590,900**
Beaverhead	4,500	4,200	226,800	4,200	54.0	226,800	.....	.....	.....
Gallatin	10,300	9,400	453,500	8,300	50.0	415,000	1,100	35.0	38,500
Jefferson	2,800	1,800	56,400	1,200	33.0	39,600	600	28.0	16,800
Madison	3,700	3,300	133,500	3,200	41.0	131,200	100	23.0	2,300
Silver Bow	100	100	3,400	100	34.0	3,400	.....	.....	.....
S. West Dist.	**21,400**	**18,800**	**873,600**	**17,000**	**48.0**	**816,000**	**1,800**	**32.0**	**57,600**
Big Horn	6,300	5,700	158,700	2,300	35.0	80,500	3,400	23.0	78,200
Carbon	7,800	7,100	321,400	5,000	50.0	250,000	2,100	34.0	71,400
Park	3,400	3,100	104,900	2,200	35.0	77,000	900	31.0	27,900
Stillwater	6,300	5,700	220,600	2,300	56.0	128,800	3,400	27.0	91,800
Sweet Grass	5,900	5,400	203,900	2,700	47.5	128,300	2,700	28.0	75,600
Treasure	1,000	900	38,400	700	49.5	34,600	200	19.0	3,800
Yellowstone	19,000	14,700	583,700	11,000	46.0	506,000	3,700	21.0	77,700
S. Central Dist.	**49,700**	**42,600**	**1,631,600**	**26,200**	**46.0**	**1,205,200**	**16,400**	**26.0**	**426,400**
Carter	6,100	4,800	110,400	.....	.....	.....	4,800	23.0	110,400
Custer	8,600	6,700	181,900	2,400	31.0	74,400	4,300	25.0	107,500
Fallon	6,600	6,000	165,300	.....	.....	.....	6,000	27.5	165,300
Powder River	4,400	3,900	101,400	.....	.....	.....	3,900	26.0	101,400
Prairie	6,100	3,100	77,800	300	26.0	7,800	2,800	25.0	70,000
Rosebud	6,000	5,300	175,800	300	36.0	10,800	5,000	33.0	165,000
Wibaux	4,900	4,400	154,000	.....	.....	.....	4,400	35.0	154,000
S. East Dist.	**42,700**	**34,200**	**966,600**	**3,000**	**31.0**	**93,000**	**31,200**	**28.0**	**873,600**
State	**403,000**	**323,000**	**9,367,000**	**98,100**	**41.9**	**4,108,700**	**224,900**	**23.4**	**5,258,300**

BARLEY, 1882-1945

Acreage, Yield, Production, Price, Total Value, and Value Per Acre

YEAR	Acres		Yield Per Acre (Bushels)	Production (Bushels)	Price Per Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
	Planted	Harvested					
1882		2,000	41.0	82,000	1.00	82,000	41.00
1883		2,000	39.5	79,000	.73	58,000	29.00
1884		3,000	38.5	116,000	.60	70,000	23.33
1885		3,000	39.5	118,000	.77	91,000	30.33
1886		4.000	38.0	152,000	.46	70,000	17.50
1887		5,000	39.0	195,000	.56	109,000	21.80
1888		5,000	39.0	195.000	.65	127,000	25.40
1889		5,000	34.6	173,000	.60	104,000	20.80
1890		6,000	37.5	225,000	.74	166,000	27.66
1891		7,000	39.0	273,000	.65	177,000	25.29
1892		8,000	38.5	308,000	.66	203,000	25.38
1893		10,000	32.5	325,000	.50	162,000	16.20
1894		11,000	39.5	434,000	.40	174,000	15.82
1895		13,000	27.0	351,000	.59	207,000	15.92
1896		15,000	33.5	502,000	.55	276,000	18.40
1897		16,000	39.0	624,000	.50	312,000	19.50
1898		19,000	37.5	712,000	.57	406,000	21.37
1899		23,000	36.9	849,000	.51	433,000	18.83
1900		20,000	31.0	620,000	.48	298,000	14.90
1901		20,000	32.0	640,000	.57	365,000	18.25
1902		23,000	34.0	782,000	.51	399,000	17.35
1903		24,000	34.0	816,000	.58	473,000	19.71
1904		24,000	23.0	552,000	.62	342,000	14.25
1905		23,000	30.5	702,000	.56	393,000	17.09
1906		22,000	27.0	594,000	.56	333,000	15.14
1907		23,000	29.5	678,000	.62	420,000	18.26
1908		25,000	26.0	650,000	.61	396,000	15.84
1909		27,000	27.7	748,000	.65	486,000	18.00
1910		30,000	19.5	585,000	.66	386,000	12.87
1911		31,000	27.0	837,000	.75	628,000	20.26
1912		37,000	30.5	1,128,000	.54	609,000	16.46
1913		41,000	29.0	1,189,000	.51	606,000	14.78
1914		45,000	26.5	1,192,000	.61	727,000	16.16
1915		50,000	35.0	1,750,000	.53	928,000	18.56
1916		55,000	30.0	1,650,000	.77	1,270,000	23.09
1917		62,000	16.0	992,000	1.15	1,141,000	18.40
1918		55,000	24.0	1,320,000	1.10	1,452,000	26.40
1919		30,000	12.0	360,000	1.43	515,000	17.17
1920		64,000	18.0	1,152,000	.89	1,025,000	16.02
1921		75,000	20.5	1,538,000	.57	877,000	11.69
1922		68,000	24.0	1,632,000	.52	849,000	12.49
1923		85,000	25.5	2,168,000	.50	1,084,000	12.75
1924		101,000	20.5	2,070,000	.69	1,428,000	14.14
1925		141,000	21.0	2,961,000	.66	1,954,000	13.86
1926	156,000	150,000	23.0	3,450,000	.60	2,070,000	13.80
1927	196,000	195,000	31.0	6,045,000	.62	3,748,000	19.22
1928	215,000	215,000	28.0	6,020,000	.54	3,251,000	15.12
1929	300,000	258,000	16.0	4,128,000	.62	2,559,000	9.92
1930	300,000	232,000	16.5	3,828,000	.42	1,608,000	6.93
1931	224,000	128,000	15.0	1,920,000	.40	768,000	6.00
1932	160,000	147,000	22.0	3,234,000	.26	841,000	5.72
1933	196,000	132,000	15.0	1,980,000	.38	752,000	5.70
1934	172,000	84,000	20.0	1,680,000	.59	991,000	11.80
1935	203,000	151,000	19.0	2,869,000	.45	1,291,000	8.55

BARLEY, 1882-1945

Acreage, Yield, Production, Price, Total Value, and Value Per Acre

(Continued)

Year	ACRES Planted	ACRES Harvested	Yield Per Acre (Bushels)	Production (Bushels)	Price Per Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
1936	166,000	57,000	14.0	798,000	.72	575,000	10.09
1937	146,000	91,000	23.0	2,093,000	.52	1,088,000	11.96
1938	146,000	127,000	29.0	3,683,000	.33	1,215,000	9.57
1939	218,000	195,000	23.5	4,582,000	.37	1,695,000	8.69
1940	211,000	187,000	22.5	4,208,000	.38	1,599,000	8.55
1941	238,000	224,000	28.0	6,272,000	.50	3,136,000	14.00
1942	516,000	481,000	28.5	13,908,000	.58	8,067,000	16.53
1943	624,000	605,000	29.5	17,848,000	.84	14,992,000	24.78
1944	642,000	611,000	27.3	16,680,000	.90	15,012,000	24.57
1945	720,000	672,000	22.0	14,784,000	.93	13,749,000	20.46

BARLEY, Irrigated and Non-Irrigated, 1929-1945

IRRIGATED

YEAR	Acres Harvested	Average Yield	Production Bushels	Total Value	Value Per Acre
1929	63,900	27.1	1,733,670	1,074,900	16.82
1930	53,500	25.8	1,379,500	579,400	10.83
1931	43,100	27.7	1,194,000	477,600	11.08
1932	38,300	32.9	1,260,800	327,800	8.56
1933	32,900	26.9	884,200	336,000	10.21
1934	29,800	28.9	862,000	508,600	17.07
1935	34,800	30.1	1,048,600	471,900	13.56
1936	27,800	18.9	525,500	378,400	13.61
1937	37,800	35.6	1,344,200	699,000	18.49
1938	49,700	39.4	1,956,600	645,700	12.99
1939	63,900	35.2	2,247,000	831,400	13.01
1940	60,800	32.0	1,943,000	738,300	12.14
1941	70,700	37.9	2,678,300	1,339,200	18.94
1942	101,400	36.3	3,685,600	2,137,600	21.08
1943	107,400	36.5	3,918,700	3,291,700	30.65
1944	108,400	36.3	3,939,300	3,545,400	32.71
1945	102,600	34.4	3,532,000	3,284,800	32.02

NON-IRRIGATED

YEAR	Acres Harvested	Average Yield	Production Bushels	Total Value	Value Per Acre
1929	194,100	12.3	2,394,330	1,484,500	7.65
1930	178,500	13.7	2,448,500	1,028,400	5.76
1931	84,900	8.6	726,000	290,000	3.42
1932	108,700	18.1	1,973,200	513,000	4.72
1933	99,100	11.1	1,095,800	416,400	4.20
1934	54,200	15.1	818,000	482,600	8.90
1935	116,200	15.7	1,820,400	819,200	7.05
1936	29,200	9.3	272,500	196,200	6.72
1937	53,200	14.1	748,800	389,400	7.32
1938	77,300	22.3	1,726,400	421,200	5.45
1939	131,100	17.8	2,335,000	864,000	6.59
1940	126,200	17.9	2,265,000	860,700	6.82
1941	153,300	23.4	3,593,700	1,796,900	11.72
1942	386,600	26.4	10,222,400	5,929,000	15.34
1943	497,600	28.0	13,929,300	11,700,600	23.51
1944	502,600	25.3	12,740,700	11,466,600	22.81
1945	569,400	19.8	11,252,000	10,464,400	18.36

BARLEY, 1944

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Planted	Acres Harvested	Production Bushels	Acres Harvested	Av. Yield	Production Bushels	Acres Harvested	Av. Yield	Production Bushels
Deer Lodge	600	600	31,100	600	51.9	31,100	.....	.....	.....
Flathead	10,200	9,900	203,000	200	22.0	4,400	9,700	20.5	198,600
Granite	1,100	1,100	38,400	1,100	34.9	38,400	.....	.....	.....
Lake	10,100	10,000	278,000	6,200	32.0	198,400	3,800	20.9	79,600
Lincoln	300	300	4,900	200	18.5	3,700	100	12.0	1,200
Mineral	300	300	7,100	100	27.0	2,700	200	22.0	4,400
Missoula	4,400	4,300	122,600	3,000	32.0	96,000	1,300	20.5	26,600
Powell	1,400	1,400	43,300	1,200	32.4	38,900	200	22.0	4,400
Ravalli	6,400	6,200	247,400	6,100	40.2	245,200	100	22.0	2,200
Sanders	2,200	2,200	65,800	900	39.0	35,100	1,300	23.6	30,700
Northwest Dist.	**37,000**	**36,300**	**1,041,600**	**19,600**	**35.4**	**693,900**	**16,700**	**20.8**	**347,700**
Blaine	13,900	13,600	401,200	2,800	37.0	103,600	10,800	27.6	297,600
Chouteau	29,900	28,700	840,500	600	32.0	19,200	28,100	29.2	821,300
Glacier	9,600	9,000	172,800	2,800	33.0	92,400	6,200	13.0	80,400
Hill	29,700	27,700	614,400	300	40.0	12,000	27,400	22.0	602,400
Liberty	8,300	7,200	121,000	200	28.0	5,600	7,000	16.5	115,400
Phillips	11,200	11,000	237,600	2,100	30.0	63,000	8,900	19.6	174,600
Pondera	23,000	22,500	636,800	9,800	33.0	323,400	12,700	24.7	313,400
Teton	19,700	19,500	557,700	8,900	41.0	364,900	10,600	18.2	192,800
Toole	9,800	9,700	210,500	500	30.0	15,000	9,200	21.2	195,500
N. Central Dist.	**155,100**	**148,900**	**3,792,500**	**28,000**	**35.7**	**999,100**	**120,900**	**23.1**	**2,793,400**
Daniels	40,000	39,800	1,006,900	.....	.....	.....	39,800	25.3	1,006,900
Dawson	26,900	26,400	673,300	2,900	36.0	104,400	23,500	24.2	568,900
Garfield	6,200	5,600	148,400	.....	.....	.....	5,600	26.5	148,400
McCone	15,300	13,300	381,700	.....	.....	.....	13,300	28.7	381,700
Richland	27,700	19,900	505,500	1,900	43.0	81,700	18,000	23.5	423,800
Roosevelt	21,500	21,300	560,200	.....	.....	.....	21,300	26.3	560,200
Sheridan	34,200	33,900	921,400	.....	.....	.....	33,900	27.2	921,400
Valley	27,800	27,600	698,300	1,600	37.0	59,200	26,000	24.6	639,100
N. East Dist.	**199,600**	**187,800**	**4,895,700**	**6,400**	**38.3**	**245,300**	**181,400**	**25.6**	**4,650,400**
Broadwater	3,200	8,100	123,000	3,000	40.0	120,000	100	30.0	3,000
Cascade	14,800	13,600	369,900	4,500	32.0	144,000	9,100	24.8	225,900
Fergus	30,200	29,300	873,200	500	33.0	16,500	28,800	29.7	856,700
Golden Valley	2,200	2,100	43,200	100	32.0	3,200	2,000	20.0	40,000
Judith Basin	20,600	20,400	646,700	300	33.0	9,900	20,100	31.7	636,800
Lewis and Clark	3,200	3,100	93,600	2,100	31.7	66,600	1,000	27.0	27,000
Meagher	500	500	13,300	500	26.6	13,300	.....	.....	.....
Musselshell	4,500	3,200	85,800	600	30.0	18,000	2,600	26.1	67,800
Petroleum	1,500	1,400	31,900	200	26.0	5,200	1,200	22.2	26,700
Wheatland	1,500	1,400	40,000	500	32.0	16,000	900	26.7	24,000
Central Dist.	**82,200**	**78,100**	**2,320,600**	**12,300**	**33.5**	**412,700**	**65,800**	**29.0**	**1,907,900**
Beaverhead	3,800	3,700	165,000	2,200	47.0	103,400	1,500	41.1	61,600
Gallatin	15,200	14,800	632,000	7,200	45.0	324,000	7,600	40.5	308,000
Jefferson	1,800	1,800	58,500	400	40.0	16,000	1,400	30.4	42,500
Madison	6,800	6,700	258,600	2,900	44.0	127,600	3,800	34.5	131,000
Silver Bow	200	200	4,000	100	25.0	2,500	100	15.0	1,500
S. West Dist.	**27,800**	**27,200**	**1,118,100**	**12,800**	**44.8**	**573,500**	**14,400**	**37.8**	**544,600**
Big Horn	13,700	13,100	385,100	6,700	35.0	234,500	6,400	23.5	150,600
Carbon	9,800	9,600	296,600	5,100	33.4	170,600	4,500	28.0	126,000
Park	3,600	3,600	113,000	1,960	36.2	68,800	1,700	26.0	44,200
Stillwater	7,700	7,500	183,000	2,400	33.7	81,000	5,100	20.0	102,000
Sweet Grass	1,900	1,800	58,900	1,100	40.8	44,900	700	20.0	14,000
Treasure	2,900	2,000	51,000	1,500	28.0	42,000	500	18.0	9,000
Yellowstone	19,400	16,100	520,000	8,200	36.4	298,800	7,900	28.0	221,200
S. Central Dist.	**59,000**	**53,700**	**1,607,600**	**26,900**	**35.0**	**940,600**	**26,800**	**24.9**	**667,000**
Carter	8,400	8,200	155,000	.....	.....	.....	8,200	18.9	155,000
Custer	5,100	4,700	106,700	800	33.0	26,400	3,900	20.6	80,300
Fallon	34,600	33,400	751,500	.....	.....	.....	33,400	22.5	751,500
Powder River	3,900	3,700	102,900	.....	.....	.....	3,700	27.8	102,900
Prairie	8,000	7,700	177,100	1,000	28.0	28,000	6,700	22.2	149,100
Rosebud	6,800	6,100	189,700	600	33.0	19,800	5,500	30.9	169,900
Wibaux	15,500	15,200	421,000	.....	.....	.....	15,200	27.7	421,000
S. East Dist.	**82,300**	**79,000**	**1,903,900**	**2,400**	**30.9**	**74,200**	**76,600**	**23.9**	**1,829,700**
State	**643,000**	**611,000**	**16,680,000**	**108,400**	**36.3**	**3,939,300**	**502,600**	**25.3**	**12,740,700**

BARLEY, 1945

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Planted	Acres Harvested	Production Bushels	Acres Harvested	Av. Yield	Production Bushels	Acres Harvested	Av. Yield	Production Bushels
Deer Lodge	700	600	24,000	600	40.0	24,000	.....	.....	.....
Flathead	11,400	10,300	280,900	100	35.0	3,500	10,200	27.2	277,400
Granite	900	800	26,000	700	35.0	24,500	100	15.0	1,500
Lake	12,200	11,300	311,400	6,300	28.0	176,400	5,000	27.0	135,000
Lincoln	400	400	8,000	200	24.0	4,800	200	16.0	3,200
Mineral	300	300	7,500	.....	.....	.....	300	25.0	7,500
Missoula	11,100	10,300	260,200	6,400	30.3	193,900	3,900	17.0	66,300
Powell	1,400	1,300	31,200	1,000	26.7	26,700	300	15.0	4,500
Ravalli	5,400	5,000	174,000	4,800	35.0	168,000	200	30.0	6,000
Sanders	1,400	1,300	37,600	700	34.0	23,800	600	23.0	13,800
Northwest Dist.	**45,200**	**41,600**	**1,160,800**	**20,800**	**31.0**	**645,600**	**20,800**	**24.8**	**515,200**
Blaine	16,100	14,200	297,000	3,400	27.0	91,800	10,800	19.0	205,200
Chouteau	36,400	34,600	797,100	200	29.5	5,900	34,400	23.0	791,200
Glacier	28,100	26,700	661,800	3,500	30.0	105,000	23,200	24.0	556,800
Hill	36,800	35,700	474,100	500	33.0	16,500	35,200	13.0	457,600
Liberty	6,900	6,600	89,700	200	20.0	4,000	6,400	13.4	85,700
Phillips	10,000	9,500	233,000	3,500	34.0	119,000	6,000	19.0	114,000
Pondera	31,300	28,500	642,000	8,600	33.0	283,800	19,900	18.0	358,200
Teton	21,600	19,900	541,000	6,500	42.0	273,000	13,400	20.0	268,000
Toole	7,800	7,600	144,500	100	30.0	3,000	7,500	18.9	141,500
N. Central Dist.	**195,000**	**183,300**	**3,880,200**	**26,500**	**34.0**	**902,000**	**156,800**	**19.0**	**2,978,200**
Daniels	44,900	42,200	627,200	.....	.....	.....	42,200	14.9	627,200
Dawson	35,000	34,000	758,700	2,900	38.1	110,600	31,100	20.8	648,100
Garfield	5,700	5,500	82,500	.....	.....	.....	5,500	15.0	82,500
McCone	12,800	10,500	157,500	.....	.....	.....	10,500	15.0	157,500
Richland	34,100	32,400	813,600	2,000	42.0	84,000	30,400	24.0	729,600
Roosevelt	30,700	29,500	590,000	.....	.....	.....	29,500	20.0	590,000
Sheridan	45,800	43,500	778,000	.....	.....	.....	43,500	17.9	778,000
Valley	28,200	25,400	545,400	1,200	31.0	37,200	24,200	21.0	508,200
N. East Dist.	**237,200**	**223,000**	**4,352,900**	**6,100**	**38.0**	**231,800**	**216,900**	**19.0**	**4,121,100**
Broadwater	3,200	3,100	125,500	3,000	41.0	123,000	100	25.0	2,500
Cascade	8,800	7,900	197,500	3,400	28.0	95,200	4,500	22.7	102,300
Fergus	34,900	33,500	826,600	800	29.0	23,200	32,700	24.6	803,400
Golden Valley	2,600	2,500	55,500	200	36.0	7,200	2,300	21.0	48,300
Judith Basin	17,400	15,500	311,800	200	29.0	5,800	15,300	20.0	306,000
Lewis and Clark	2,200	1,900	54,600	1,500	30.8	46,200	400	21.0	8,400
Meagher	500	500	10,000	500	20.0	10,000	.....	.....	.....
Musselshell	4,700	4,000	106,000	1,000	31.0	31,000	3,000	25.0	75,000
Petroleum	1,400	1,400	21,400	200	23.0	4,600	1,200	14.0	16,800
Wheatland	1,100	1,100	22,900	400	31.0	12,400	700	15.0	10,500
Central Dist.	**76,800**	**71,400**	**1,731,800**	**11,200**	**32.0**	**358,600**	**60,200**	**22.8**	**1,373,200**
Beaverhead	3,000	2,900	112,200	2,100	42.0	88,200	800	30.0	24,000
Gallatin	14,400	14,000	193,800	7,300	42.3	308,900	6,700	27.6	184,900
Jefferson	2,500	2,300	86,900	1,200	44.0	52,800	1,100	31.0	34,100
Madison	7,400	7,300	267,800	4,100	41.0	168,100	3,200	31.2	99,700
Silver Bow	300	300	7,200	200	26.0	5,200	100	20.0	2,000
S. West Dist.	**27,600**	**26,800**	**967,900**	**14,900**	**41.8**	**623,200**	**11,900**	**29.0**	**344,700**
Big Horn	9,000	7,500	187,500	3,000	31.0	93,000	4,500	21.0	94,500
Carbon	6,100	5,900	188,400	3,500	36.0	126,000	2,400	26.0	62,400
Park	3,500	3,400	93,000	1,400	35.0	49,000	2,000	22.0	44,000
Stillwater	5,900	5,700	139,300	1,100	43.0	47,300	4,600	20.0	92,000
Sweet Grass	1,900	1,800	54,500	1,100	40.0	44,000	700	15.0	10,500
Treasure	3,800	3,500	68,500	2,000	24.0	48,000	1,500	13.6	20,500
Yellowstone	22,100	20,800	562,400	8,300	35.2	291,900	12,500	21.6	270,500
S. Central Dist.	**52,300**	**48,600**	**1,293,600**	**20,400**	**34.3**	**699,200**	**28,200**	**21.1**	**594,400**
Carter	13,300	11,300	192,100	.....	.....	.....	11,300	17.0	192,100
Custer	2,600	2,300	40,800	700	24.0	16,800	1,600	15.0	24,000
Fallon	37,800	34,400	561,700	.....	.....	.....	34,400	16.3	561,700
Powder River	2,500	2,400	36,000	.....	.....	.....	2,400	15.0	36,000
Prairie	7,300	6,200	138,700	1,300	26.0	33,800	4,900	21.4	104,900
Rosebud	8,000	7,200	157,500	700	30.0	21,000	6,500	21.0	136,500
Wibaux	14,400	13,500	270,000	.....	.....	.....	13,500	20.0	270,000
S. East Dist.	**85,900**	**77,300**	**1,396,800**	**2,700**	**26.5**	**71,600**	**74,600**	**17.8**	**1,325,200**
State	**720,000**	**672,000**	**14,784,000**	**102,600**	**34.4**	**3,532,000**	**569,400**	**19.8**	**11,252,000**

RYE, 1889-1945

Acreage, Yield, Production, Price, Total Value, and Value Per Acre

YEAR	Acres		Yield Per Acre (Bushels)	Production (Bushels)	Price Per Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
	Planted	Harvested					
1889		2,000	16.5	33,000	.54	18,000	9.00
1900		2,000	7.0	14,000	.58	8,000	4.00
1901		2,000	17.5	35,000	.60	21,000	10.50
1902		3,000	18.0	54,000	.64	35,000	12.67
1903		3,000	17.0	51,000	.63	32,000	10.67
1904		3,000	16.0	48,000	.77	37,000	12.33
1905		4,000	19.0	76,000	.65	49,000	12.25
1906		4,000	18.0	72,000	.66	48,000	12.00
1907		5,000	17.0	85,000	.68	58,000	11.60
1908		5,000	19.0	95,000	.68	65,000	13.00
1909		6,000	18.4	110,000	.73	80,000	13.33
1910		6,000	15.5	93,000	.76	71,000	11.83
1911		8,000	19.0	152,000	.72	109,000	13.68
1912		10,000	18.0	180,000	.64	115,000	11.50
1913		13,000	17.0	221,000	.59	130,000	10.00
1914		16,000	19.0	304,000	.70	213,000	13.31
1915		21,000	18.5	388,000	.68	264,000	12.57
1916		30,000	17.5	525,000	.98	514,000	17.13
1917		29,000	17.0	493,000	1.77	873,000	30.10
1918		54,000	11.0	594,000	1.47	873,000	16.17
1919		76,000	3.0	228,000	1.59	363,000	4.78
1920		91,000	9.0	819,000	1.37	1,122,000	12.33
1921		114,000	11.5	1,311,000	.76	996,000	8.74
1922		120,000	15.0	1,800,000	.54	972,000	8.10
1923		60,000	11.0	660,000	.49	323,000	5.38
1924		40,000	13.0	520,000	.86	447,000	11.18
1925		50,000	11.0	550,000	.71	390,000	7.80
1926		65,000	12.0	780,000	.70	546,000	8.40
1927		78,000	16.0	1,248,000	.75	936,000	12.00
1928		90,000	13.5	1,215,000	.68	826,000	9.18
1929		67,000	7.5	502,000	.72	361,000	5.39
1930		68,000	8.0	544,000	.31	169,000	2.49
1931	80,000	20,000	4.5	90,000	.21	19,000	.95
1932	67,000	40,000	13.0	520,000	.18	94,000	2.35
1933	48,000	38,000	7.5	285,000	.40	114,000	3.00
1934	48,000	24,000	7.5	180,000	.54	97,000	4.04
1935	71,000	50,000	10.5	525,000	.29	152,000	3.04
1936	167,000	20,000	6.0	120,000	.64	77,000	3.85
1937	107,000	30,000	9.0	270,000	.51	138,000	4.60
1938	83,000	50,000	15.5	775,000	.24	186,000	3.72
1939	102,000	48,000	10.6	509,000	.32	163,000	3.40
1940	71,000	44,000	11.0	484,000	.27	131,000	2.98
1941	65,000	45,000	12.0	540,000	.42	227,000	5.04
1942	65,000	46,000	14.0	644,000	.51	328,000	7.13
1943	64,000	29,000	14.0	406,000	.82	333,000	11.49
1944	26,000	16,000	12.0	192,000	.87	167,000	11.06
1945	24,000	17,000	11.0	187,000	1.43	267,000	15.71

RYE, Irrigated and Non-Irrigated, 1929-1945

IRRIGATED

YEAR	Acres Harvested	Average Yield	Production Bushels	Total Value	Value Per Acre
1929	1,120	12.7	14,200	10,200	9.11
1930	1,100	15.0	16,500	5,100	4.64
1931	1,300	14.0	18,200	3,800	2.92
1932	1,600	19.0	30,400	5,500	3.44
1933	1,900	16.0	30,400	12,200	6.42
1934	1,800	18.0	32,400	17,500	9.72
1935	2,300	21.0	48,300	14,000	6.09
1936	1,800	12.0	21,600	13,800	7.67
1937	1,800	19.0	34,200	17,400	9.67
1938	2,300	18.0	41,400	9,900	4.30
1939	1,870	17.5	32,670	10,500	5.62
1940	2,360	20.0	47,200	12,700	5.38
1941	2,540	23.0	58,400	24,500	9.65
1942	2,890	20.0	57,800	29,500	10.21
1943	2,570	22.0	56,500	46,300	18.02
1944	1,900	19.4	36,770	32,000	16.84
1945	2,110	21.1	44,440	63,500	30.10

NON-IRRIGATED

YEAR	Acres Harvested	Average Yield	Production Bushels	Total Value	Value Per Acre
1929	65,880	7.4	487,800	351,200	5.33
1930	66,900	7.9	527,500	163,500	2.44
1931	18,700	3.8	71,800	15,100	.81
1932	38,400	12.8	489,600	88,100	2.29
1933	36,100	7.1	254,600	101,800	2.82
1934	22,200	6.6	147,600	79,500	3.58
1935	47,700	10.0	476,700	138,200	2.90
1936	18,200	5.4	98,400	63,000	3.46
1937	28,200	8.4	235,800	120,300	4.27
1938	47,700	15.4	733,600	176,100	3.69
1939	46,130	10.3	476,330	152,400	3.30
1940	41,640	10.5	436,800	117,900	2.83
1941	42,460	11.3	481,600	202,300	4.76
1942	43,110	13.6	586,200	299,000	4.62
1943	26,430	13.2	349,500	286,600	10.84
1944	14,100	11.0	155,230	135,100	9.58
1945	14,890	9.6	142,560	203,900	13.69

RYE, 1944

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Planted	Acres Harvested	Production Bushels	Acres Harvested	Av. Yield	Production Bushels	Acres Harvested	Av. Yield	Production Bushels
Deer Lodge	30	20	520	10	30.0	300	10	22 0	220
Flathead	500	380	3,950	.....	.....	.....	380	10.4	3,950
Granite	200	110	2,080	.....	.....	.....	110	18.9	2,080
Lake	500	330	4,880	50	25.0	1,250	280	13.0	3,630
Lincoln	300	200	1,100	.....	.....	.....	200	5.5	1,100
Mineral	100	70	1,180	.....	.....	.....	70	16.8	1,180
Missoula	200	120	2,000	120	16.7	2,000	.....	.....	.....
Powell	300	220	3,520	100	19.0	1,900	120	13.5	1,620
Ravalli	200	100	1,310	50	16.2	810	50	10.0	500
Sanders	70	.....	.....	.....	.....	.....	.....	.....	.....
Northwest Dist.	**2,400**	**1,550**	**20,540**	**330**	**19.0**	**6,260**	**1,220**	**11.7**	**14,280**
Blaine	700	420	4,910	50	22.0	1,100	370	10.3	3,810
Chouteau	800	570	8,380	.....	.....	.....	570	14.7	8,380
Glacier	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hill	400	260	2,110	.....	.....	.....	260	8.1	2,110
Liberty	.....	.....	.....	.....	.....	.....	.....	.....	.....
Phillips	200	80	570	20	16.0	320	60	4.2	250
Pondera	.....	.....	.....	.....	.....	.....	.....	.....	.....
Teton	100	.....	.....	.....	.....	.....	.....	.....	.....
Toole	.....	.....	.....	.....	.....	.....	.....	.....	.....
N. Central Dist.	**2,200**	**1,330**	**15,970**	**70**	**20.3**	**1,420**	**1,260**	**11.5**	**14,550**
Daniels	2,100	1,220	10,610	.....	.....	.....	1,220	8.7	10,610
Dawson	50	20	200	.....	.....	.....	20	10.0	200
Garfield	250	150	1,950	.....	.....	.....	150	13.0	1,950
McCone	300	190	2,490	.....	.....	.....	190	13.1	2,490
Richland	600	260	2,550	.....	.....	.....	260	9.8	2,550
Roosevelt	2,400	1,500	12,900	.....	.....	.....	1,500	8.6	12,900
Sheridan	400	260	3,330	.....	.....	.....	260	12 8	3,330
Valley	1,700	880	12,760	100	20.0	2,000	780	13.8	10,760
N. East Dist.	**7,800**	**4,480**	**46,790**	**100**	**20.0**	**2,000**	**4,380**	**10.2**	**44,790**
Broadwater	100	50	1,110	20	30.0	600	30	17.0	510
Cascade	1,200	750	5,930	130	20.0	2,600	620	5.5	3,330
Fergus	200	110	1,470	10	21.0	210	100	12.6	1,260
Golden Valley	100	50	1,050	30	23.0	690	20	18.0	360
Judith Basin	100	40	750	30	20.0	600	10	15 0	150
Lewis and Clark	300	150	1,960	110	16.0	1,760	40	5.0	200
Meagher	400	270	2,810	100	16.0	1,600	170	7.1	1,210
Musselshell	200	110	630	20	14.0	280	90	3.9	350
Petroleum	100	50	500	.....	.....	.....	50	9.9	500
Wheatland	100	50	660	40	15.0	600	10	6.0	60
Central Dist.	**2,800**	**1,630**	**16,870**	**490**	**18.2**	**8,940**	**1,140**	**7.0**	**7,930**
Beaverhead	300	280	5,320	200	21.0	4,200	80	14.0	1,120
Gallatin	1,000	610	10,250	120	22.0	2,640	490	15.5	7,610
Jefferson	1,300	760	11,400	150	19.0	2,850	610	14.0	8,550
Madison	300	130	1,850	50	18.0	900	80	11.9	950
Silver Bow	400	260	3,640	90	19.0	1,710	170	11.4	1,930
S. West Dist.	**3,300**	**2,040**	**32,460**	**610**	**20.2**	**12,300**	**1,430**	**14.1**	**20,160**
Big Horn	200	140	1,530	20	17.0	340	120	9.9	1,190
Carbon	200	130	1,770	.....	.....	.....	130	13.6	1,770
Park	1,300	830	14,360	130	21.0	2,730	700	16.6	11,630
Stillwater	500	350	4,200	20	19.0	380	330	11.6	3,820
Sweet Grass	200	90	1,280	20	20.0	400	70	12.6	880
Treasure	200	80	240	.....	.....	.....	60	3.0	240
Yellowstone	300	210	2,020	50	18.0	900	160	7.0	1,120
S. Central Dist.	**2,900**	**1,830**	**25,400**	**240**	**19.8**	**4,750**	**1,590**	**13.0**	**20,650**
Carter	1,600	1,120	11,860	.....	.....	.....	1,120	10.6	11,860
Custer	700	430	4,390	20	19.0	380	410	9.8	4,010
Fallon	400	270	2,750	.....	.....	.....	270	10.2	2,750
Powder River	1,300	950	11,680	.....	.....	.....	950	12.3	11,680
Prairie	100	50	330	.....	.....	.....	50	6.5	330
Rosebud	500	340	2,960	40	18.0	720	300	7.5	2,240
Wibaux	.....	.....	.....	.....	.....	.....	.....	.....	.....
S. East Dist.	**4,600**	**3,160**	**33,970**	**60**	**18.3**	**1,109**	**3,100**	**10.6**	**32,870**
State	**26,000**	**16,000**	**192,000**	**1,900**	**19.4**	**36,770**	**14,100**	**11.0**	**155,230**

RYE, 1945

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Planted	Acres Harvested	Production Bushels	Acres Harvested	Av. Yield	Production Bushels	Acres Harvested	Av. Yield	Production Bushels
Deer Lodge									
Flathead	700	450	6,300				450	14.0	6,300
Granite	200	100	1,400				100	14.0	1,400
Lake	700	450	7,850	100	26.0	2,600	350	15.0	5,250
Lincoln	300	200	2,380	20	20.0	400	180	11.0	1,980
Mineral	100	50	820	20	20 0	400	30	14.0	420
Missoula	200	100	1,500	50	20.0	1,000	50	10.0	500
Powell	400	200	3,680	120	22.0	2,640	80	13.0	1,040
Ravalli	300	200	4,000	150	23.0	3,450	50	11.0	550
Sanders	100	50	790	30	19.0	570	20	11.0	220
Northwest Dist.	**3,000**	**1,800**	**28,720**	**490**	**22.6**	**11,060**	**1,310**	**13.5**	**17,660**
Blaine	700	450	6,350	50	23.0	1,150	400	13.0	5,200
Choueau	600	350	5,330	20	19.0	380	330	15.0	4,950
Glacier									
Hill	500	300	3,400				300	11.3	3,400
Liberty									
Phillips	100	100	1,240	20	18.0	360	80	11.0	880
Pondera									
Teton	100								
Toole									
N. Central Dist.	**2,000**	**1,200**	**16,320**	**90**	**21.0**	**18,90**	**1,110**	**13.0**	**14,430**
Daniels	1,200	1,050	8,400				1,050	8.0	8,400
Dawson	100	50	540	10	18.0	180	40	9 0	360
Garfield	200	150	1,350				150	9.0	1,350
McCone	200	200	2,000				200	10.0	2,000
Richland	300	250	2,130	10	21.0	210	240	8.0	1,920
Roosevelt	1,300	1,150	9,200				1,150	8.0	9,200
Sheridan	300	250	2,490				250	10.0	2,490
Valley	500	400	4,900	90	20.0	1,800	310	10.0	3,100
N. East Dist.	**4,100**	**3,500**	**31,010**	**110**	**19.9**	**2,190**	**3,390**	**8.5**	**28,820**
Broadwater	200	100	1,080	20	26.0	520	80	7.0	560
Cascade	1,400	1,000	9,500	250	20 0	5,000	750	6.0	4,500
Fergus	500	300	2,400				300	8.0	2,400
Golden Valley	200	100	920	20	18.0	360	80	7.0	560
Judith Basin	200	150	1,150	20	18.5	370	130	6.0	780
Lewis and Clark	200	150	2,250	150	17.0	2,550			
Meagher	500	350	2,300	20	16.0	320	330	6.0	1,980
Musselshell	100	50	300				50	6.0	300
Petroleum	400	200	1,400				200	7.0	1,400
Wheatland									
Central Dist.	**3,700**	**2,400**	**21,600**	**480**	**19.0**	**9,120**	**1,920**	**6.5**	**12,480**
Beaverhead	500	300	5,600	200	22.0	4,400	100	12.0	1,200
Gallatin	1,000	600	9,600	120	24.0	2,880	480	14.0	6,720
Jefferson	1.200	700	10,450	150	22.0	3,300	550	13.0	7,150
Madison	200	150	2,400	50	20.0	1,000	100	14.0	1,400
Silver Bow	400	250	3,400	90	20.0	1,800	160	10.0	1,600
S. West Dist.	**3,300**	**2,000**	**31,450**	**160**	**21.9**	**13,380**	**1,390**	**13.0**	**18,070**
Big Horn	200	150	1,350				150	9.0	1,350
Carbon	100	100	1,120	20	20.0	400	80	9.0	720
Park	900	800	10,100	130	21 0	2,730	670	11.0	7,370
Stillwater	300	250	2,240	20	20.0	400	230	8.0	1,840
Sweet Grass	50	50	550				50	11.0	550
Treasure	50	50	590	10	19.0	190	40	10.0	400
Yellowstone	200	200	2,720	60	22.0	1,320	140	10.0	1,400
S. Central Dist.	**1,800**	**1,600**	**18,670**	**240**	**21.0**	**5,040**	**1,360**	**10.0**	**13,630**
Carter	1,400	1,050	9,450				1,050	9.0	9,450
Custer	700	450	4,400	50	20.0	1,000	400	8.5	3,400
Fallon	1.100	800	7,600				800	9.5	7,600
Powder River	2,300	1,850	14,800				1,850	8.0	14,800
Prairie	100	50	400				50	8.0	400
Rosebud	500	300	2,580	40	19.0	760	260	7.0	1,820
Wibaux									
S. East Dist.	**6,100**	**4,500**	**39,230**	**90**	**19.6**	**1,760**	**4,410**	**8.5**	**37,480**
State	**24,000**	**17,000**	**187,000**	**2,110**	**21.1**	**44,440**	**14,890**	**9.6**	**142,560**

FLAXSEED, 1902-1945

Acreage, Yield, Production, Price, Total Value, and Value Per Acre

YEAR	Acres		Yield Per Acre (Bushels)	Production (Bushels)	Price Per Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
	Planted	Harvested					
1902		13,000	9.0	117,000	.68	80,000	6.15
1903		14,000	14.0	196,000	.60	118,000	8.43
1904		18,000	10.0	180,000	.95	171,000	9.50
1905		19,000	9.0	171,000	.82	140,000	7.37
1906		28,000	12.0	336,000	1.00	336,000	12.00
1907		38,000	13.0	494,000	.81	400,000	10.53
1908		38,000	11.0	418,000	1.00	418,000	11.00
1909		38,000	11.9	452,000	1.56	705,000	18.55
1910		200,000	6.0	1,200,000	2.26	2,712,000	13.56
1911		270,000	8.0	2,160,000	1.92	4,147,000	15.36
1912		325,000	12.0	3,900,000	1.21	4,719,000	14.52
1913		320,000	9.0	2,880,000	1.18	3,398,000	10.62
1914		255,000	8.0	2,040,000	1.25	2,550,000	10.00
1915		250,000	10.5	2,625,000	1.69	4,436,000	17.74
1916		320,000	9.5	3,040,000	2.37	7,205,000	22.52
1917		500,000	3.0	1,500,000	3.08	4,620,000	92.40
1918		470,000	5.0	2,350,000	3.47	8,154,000	17.35
1919		160,000	2.5	400,000	4.23	1,692,000	10.58
1920	301,000	260,000	3.5	910,000	1.98	1,802,000	6.93
1921	119,000	110,000	5.2	572,000	1.60	915,000	8.32
1922	88,000	84,000	7.0	588,000	2.09	1,229,000	14.63
1923	112,000	110,000	8.0	880,000	2.05	1,804,000	16.40
1924	250,000	246,000	7.5	1,845,000	2.22	4,096,000	16.65
1925	212,000	190,000	4.0	760,000	2.21	1,680,000	8.84
1926	179,000	145,000	4.5	652,000	1.90	1,239,000	8.54
1927	165,000	165,000	10.0	1,650,000	1.81	2,986,000	18.10
1928	191,000	183,000	8.5	1,556,000	1.89	2,941,000	16.07
1929	426,000	362,000	3.3	1,195,000	2.75	3,286,000	9.08
1930	606,000	481,000	3.7	1,780,000	1.53	2,723,000	5.66
1931	356,000	178,000	2.6	463,000	1.08	500,000	2.81
1932	336,000	214,000	3.5	749,000	.82	614,000	2.87
1933	151,000	64,000	3.0	192,000	1.44	276,000	4.31
1934	71,000	23,000	4.6	106,000	1.52	161,000	7.00
1935	98,000	64,000	3.5	224,000	1.35	302,000	4.72
1936	53,000	16,000	4.0	64,000	1.74	111,000	6.94
1937	25,000	15,000	3.1	46,000	1.69	78,000	5.20
1938	37,000	26,000	5.0	130,000	1.47	191,000	7.35
1939	109,000	82,000	4.4	361,000	1.49	538,000	6.56
1940	122,000	107,000	7.4	792,000	1.25	990,000	9.25
1941	154,000	141,000	5.5	776,000	1.64	1,273,000	9.03
1942	336,000	316,000	7.7	2,433,000	2.15	5,231,000	16.55
1943	541,000	515,000	8.0	4,120,000	2.66	10,959,000	21.28
1944	221,000	199,000	7.6	1,512,000	2.74	4,098,000	20.59
1945	360,000	320,000	4.1	1,312,000	2.72	3,569,000	11.15

FLAXSEED, Irrigated and Non-Irrigated, 1929-1945

IRRIGATED

YEAR	Acres Harvested	Average Yield	Production Bushels	Total Value	Value Per Acre
1929	6,400	7.0	44,800	123,200	19.25
1930	4,300	8.2	35,300	54,000	12.56
1931	3,100	7.3	22,600	24,400	7.87
1932	2,000	7.6	15,200	12,500	6.25
1933	1,400	7.0	9,800	14,100	10.07
1934	500	8.1	4,000	6,100	12.20
1935	1,100	7.5	8,200	11,100	10.09
1936	600	8.7	5,200	9,000	15.00
1937	1,000	9.4	9,400	15,900	15.90
1938	3,200	8.9	28,500	41,900	13.09
1939	10,000	9.5	94,600	141,000	14.10
1940	8,600	9.2	79,100	98,900	11.50
1941	7,300	10.9	79,600	130,500	17.88
1942	12,900	12.2	157,400	338,400	26.23
1943	20,100	9.5	191,000	508,100	25.28
1944	9,900	10.1	99,680	270,100	27.28
1945	14,200	9.3	131,600	358,000	25.21

NON-IRRIGATED

YEAR	Acres Harvested	Average Yield	Production Bushels	Total Value	Value Per Acre
1929	355,600	3.2	1,150,200	3,163,100	8.90
1930	476,700	3.7	1,744,700	2,669,400	5.60
1931	174,900	2.5	440,400	475,600	2.72
1932	212,000	3.5	733,800	601,700	2.84
1933	63,600	2.9	182,200	262,400	4.13
1934	22,500	4.5	102,000	155,000	6.89
1935	62,900	3.4	215,800	291,300	4.63
1936	15,400	3.8	58,800	102,300	6.64
1937	14,000	2.6	36,600	61,900	4.42
1938	22,800	4.5	101,500	149,200	6.54
1939	72,000	3.7	266,400	396,900	5.51
1940	98,400	7.2	712,900	891,100	9.06
1941	133,700	5.2	696,400	1,142,100	8.54
1942	303,100	7.5	2,275,600	4,892,500	16.14
1943	494,900	7.9	3,929,000	10,451,100	21.12
1944	189,100	7.5	1,412,320	3,827,400	20.24
1945	305,800	3.9	1,180,400	3,210,700	10.50

FLAX, 1944

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Planted	Acres Harvested	Production Bushels	Acres Harvested	Av. Yield	Production Bushels	Acres Harvested	Av. Yield	Production Bushels
Deer Lodge									
Flathead	200	200	480				200	2.4	480
Granite									
Lake	100	100	750	50	9.0	450	50	6.0	300
Lincoln									
Mineral									
Missoula									
Powell									
Ravalli									
Sanders									
Northwest Dist.	**300**	**300**	**1,230**	**50**	**9.0**	**450**	**250**	**3.1**	**780**
Blaine	2,100	2,100	13,860	300	8.0	2,400	1,800	6.4	11,460
Chouteau	2,400	2,200	11,220				2,200	5.1	11,220
Glacier	1,100	850	5,360	400	9.0	3,600	450	3.9	1,760
Hill	2,300	2,150	4,940				2,150	2.3	4,940
Liberty	1,800	1,750	9,280				1,750	5.3	9,280
Phillips	4,600	4,500	26,550				4,500	5.9	26,550
Pondera	4,900	4,200	33,180	900	11.0	9,900	3,300	7.1	23,280
Teton	7,100	7,050	66,980	4,100	11.5	47,150	2,950	6.7	19,830
Toole	2,300	1,600	7,520				1,600	4.7	7,520
N. Central Dist.	**28,600**	**26,400**	**178,890**	**5,700**	**11.1**	**63,050**	**20,700**	**5.6**	**115,840**
Daniels	34,000	33,800	270,400	100	12.0	1,200	33,700	8.0	269,200
Dawson	16,000	14,000	93,800				14,000	6.7	93,800
Garfield	2,300	2,200	16,940				2,200	7.7	16,940
McCone	18,200	16,100	119,140	100	11.0	1,100	16,000	7.4	118,040
Richland	30,100	16,300	112,470	100	12.0	1,200	16,200	6.9	111,270
Roosevelt	22,500	22,300	191,780				22,300	8.6	191,780
Sheridan	36,700	36,400	299,660				36,400	8.2	299,660
Valley	12,600	12,500	86,250	100	8.0	800	12,400	6.9	85,450
N. East Dist.	**172,400**	**153,600**	**1,190,440**	**400**	**10.8**	**4,300**	**153,200**	**7.7**	**1,186,140**
Broadwater									
Cascade	2,650	2,250	16,650	250	11.0	2,750	2,000	7.0	13,900
Fergus	290	250	2,420	50	12.0	600	200	9.1	1,820
Golden Valley	20	20	200	20	10.0	200			
Judith Basin	50	50	200				50	4.0	200
Lewis and Clark									
Meagher									
Musselshell	40	40	360	10	11.0	110	30	8.3	250
Petroleum	400	340	3,030	20	11.0	220	320	8.8	2,810
Wheatland									
Central Dist.	**3,450**	**2,950**	**22,860**	**350**	**11.1**	**3,880**	**2,600**	**7.3**	**18,980**
Beaverhead	100	100	2,500	100	25.0	2,500			
Gallatin									
Jefferson									
Madison	50	50	150				50	3.0	150
Silver Bow									
S. West Dist.	**150**	**150**	**2,650**	**100**	**25.0**	**2,500**	**50**	**3.0**	**150**
Big Horn	1,300	1,300	11,180				1,300	8.6	11,180
Carbon	250	250	2,220	100	10.0	1,000	150	8.1	1,220
Park									
Stillwater									
Sweet Grass									
Treasure									
Yellowstone	50	50	330				50	6.6	330
S. Central Dist.	**1,600**	**1,600**	**13,730**	**100**	**10.0**	**1,000**	**1,500**	**8.5**	**12,730**
Carter	500	400	2,200				400	5.5	2,200
Custer	1,100	1,000	7,100				1,000	7.1	7,100
Fallon	3,300	3,200	20,160				3,200	6.3	20,160
Powder River	600	600	6,660	300	14.0	4,200	300	8.2	2,460
Prairie	4,500	4,400	29,040	2,900	7.0	20,300	1,500	5.8	8,740
Rosebud	400	400	2,640				400	6.6	2,640
Wibaux	4,100	4,000	34,400				4,000	8.6	34,400
S. East Dist.	**14,500**	**14,000**	**102,200**	**3,200**	**7.7**	**24,500**	**10,800**	**7.2**	**77,700**
State	**221,000**	**199,000**	**1,512,000**	**9,900**	**10.1**	**99,680**	**189,100**	**7.5**	**1,412,320**

FLAX, 1945

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Planted	Acres Harvested	Production Bushels	Acres Harvested	Av. Yield	Production Bushels	Acres Harvested	Av. Yield	Production Bushels
Deer Lodge									
Flathead									
Granite									
Lake	200	200	1,200	50	9.0	450	150	5.0	750
Lincoln									
Mineral									
Missoula	300	300	1,800	100	13.0	1,300	200	2.5	500
Powell									
Ravalli									
Sanders									
Northwest Dist.	**500**	**500**	**3,000**	**150**	**11.7**	**1,750**	**350**	**3.6**	**1,250**
Blaine	4,300	2,400	7,200	200	8.0	1,600	2,200	2.5	5,600
Chouteau	2,500	2,100	6,900				2,100	3.3	6,900
Glacier	2,000	1,500	8,700	700	10.0	7,000	800	2.1	1,700
Hill	7,300	6,400	14,700				6,400	2.3	14,700
Liberty	4,800	4,100	11,100				4,100	2.7	11,100
Phillips	13,000	10,200	28,600	200	6.0	1,200	10,000	2.7	27,400
Pondera	7,600	7,000	41,400	1,700	9.5	16,150	5,300	4.8	25,250
Teton	10,200	9,800	74,500	5,900	10 5	61,950	3,900	3.2	12,550
Toole	3,300	2,300	9,900				2,300	4.3	9,900
N. Central Dist.	**55,000**	**45,800**	**203,600**	**8,700**	**10.1**	**87,900**	**37,100**	**3.1**	**115,100**
Daniels	42,000	38,700	100,600				38,700	2.6	100,600
Dawson	21,000	19,200	90,200	200	6.0	1,200	19,000	4.7	89,000
Garfield	14,400	9,800	22,500				9,800	2.3	22,500
McCone	28,500	22,500	58,500				22,500	2.6	58,500
Richland	53,000	49,300	231,700	100	6.0	600	49,200	4.7	231,100
Roosevelt	35,000	33,500	172,600				33,500	5.2	172,600
Sheridan	46,000	43,300	129,900	100	7.0	700	43,200	3 0	129,200
Valley	17,500	14,700	60,300	100	6.0	600	14,600	4.1	59,700
N. East Dist.	**257,400**	**231,000**	**866,300**	**500**	**6.2**	**3,100**	**230,500**	**3.7**	**863,200**
Broadwater	400	200	800				200	4.0	800
Cascade	2,800	2,100	16,100	1,500	9.5	14,250	600	3.1	1,850
Fergus	600	500	2,000				500	4.0	2,000
Golden Valley	100	100	300				100	3.0	300
Judith Basin									
Lewis and Clark									
Meagher									
Musselshell	100	100	500				100	5.0	500
Petroleum	1,200	800	3,200				800	4.0	3,200
Wheatland	300	200	1,000	100	7.0	700	100	3.0	300
Central Dist.	**5,500**	**4,000**	**23,900**	**1,600**	**9.3**	**14,950**	**2,400**	**3.7**	**8,950**
Beaverhead	100	100	400				100	4.0	400
Gallatin	100	100	300				100	3.0	300
Jefferson									
Madison									
Silver Bow									
S. West Dist.	**200**	**200**	**700**				**200**	**3.5**	**700**
Big Horn	2,300	2,100	9,900				2,100	4.7	9,900
Carbon	300	200	1,800	200	9.0	1,800			
Park									
Stillwater									
Sweet Grass									
Treasure	200	100	400				100	4.0	400
Yellowstone	100	100	400				100	4.0	400
S. Central Dist.	**2,900**	**2,500**	**12,500**	**200**	**9.0**	**1,800**	**2,300**	**4.7**	**10,700**
Carter	2,600	2,500	12,500				2,500	5.0	12,500
Custer	5,000	4,700	28,200	150	12.0	1,800	4,550	5.8	26,400
Fallon	9,800	9,500	48,400				9,500	5.1	48,400
Powder River	2,400	2,000	10,200				2,000	5.1	10,200
Prairie	8,200	7,100	42,600	2,900	7.0	20,300	4,200	5.3	22,300
Rosebud	1,300	1,200	4,000				1,200	3.3	4,000
Wibaux	9,200	9,000	56,700				9,000	6.3	56,700
S. East Dist.	**38,500**	**36,000**	**202,600**	**3,050**	**7.2**	**22,100**	**32,950**	**5.5**	**180,500**
State	**360,000**	**320,000**	**1,312,000**	**14,200**	**9.3**	**131,600**	**305,800**	**3.9**	**1,180400**

SUGAR BEETS, 1909-1945

Acreage, Yield, Production, Price, Total Value, and Value Per Acre

YEAR	Acres		Yield Per Acre (Tons)	Production (Tons)	Price Per Ton (Dollars)	Total Value (Dollars)	Value Per Acre
	Planted	Harvested					
1909				109,000	5.00	545,000	
1910				120,000	5.90	708,000	
1911				180,000	5.97	1,075,000	
1912				191,000	6.44	1,230,000	
1913				233,000	5.89	1,372,000	
1914				203,000	5.95	1,208,000	
1915				216,000	6.10	1,318,000	
1916				249,000	6.35	1,581,000	
1917				111,000	7.65	849,000	
1918				88,000	10.40	915,000	
1919	8,000	6,000	9.0	54,000	11.25	608,000	101.33
1920	18,000	16,000	8.7	139,000	11.78	1,637,000	102.31
1921	18,000	17,000	8.3	141,000	6.61	932,000	54.82
1922	18,000	17,000	8.0	136,000	8.46	1,151,000	67.71
1923	30,000	28,000	8.4	235,000	8.77	2,060,000	73.57
1924	38,000	33,000	10.3	341,000	8.18	2,789,000	84.52
1925	35,000	30,000	10.3	309,000	6.34	1,960,000	65.33
1926	36,000	32,000	10.9	348,000	8.09	2,814,000	87.94
1927	32,000	32,000	11.4	364,000	8.23	2,996,000	93.63
1928	35,000	28,000	9.2	258,000	7.35	1,897,000	67.75
1929	41,000	38,000	10.2	386,000	7.29	2,815,000	74.08
1930	47,000	45,000	12.7	572,000	7.33	4,191,000	93.13
1931	59,000	54,000	11.4	617,000	6.01	3,706,000	68.63
1932	58,000	54,000	13.7	739,000	5.39	3,983,000	73.76
1933	71,000	68,000	12.3	838,000	5.46	4,575,000	67.28
1934	68,000	64,000	12.3	786,000	5.21	4,095,000	63.98
1935	53,000	51,000	11.2	570,000	6.36	3,625,000	71.08
1936	71,000	60,000	10.9	654,000	6.30	4,120,000	68.67
1937	76,000	70,000	12.2	852,000	5.27	4,490,000	64.14
1938	81,000	78,000	12.7	987,000	4.57	4,511,000	57.83
1939	77,000	74,000	12.1	894,000	4.82	4,309,000	58.23
1940	86,000	83,000	14.0	1,166,000	4.95	5,772,000	69.54
1941	66,000	64,000	12.4	793,000	6.77	5,369,000	83.89
1942	80,000	75,000	12.2	915,000	7.30	6,680,000	89.07
1943	60,000	57,000	10.2	581,000	9.25	5,374,000	94.28
1944	71,000	64,000	10.7	682,000	10.60	7,229,000	112.95
1945	87,000	81,000	10.7	865,000	10.30	8,710,000	107.53

SORGHUMS, 1929-1945

Acreage, Yield, Production, Price, Total Value, and Value Per Acre

YEAR	Acres		Yield Per Acre (Tons)	Production (Tons)	Price Per Ton (Dollars)	Total Value (Dollars)	Value Per Acre
	Planted	Harvested					
1929	1,000	1,000	.75	1,000	9.00	9,000	9.00
1930	2,000	2,000	.85	2,000	8.00	16,000	8.00
1931	2,000	2,000	1.10	2,000	6.00	12,000	6.00
1932	4,000	4,000	.90	4,000	4.50	18,000	4.50
1933	5,000	5,000	.90	4,000	5.40	22,000	4.40
1934	9,000	7,000	.60	4,000	9.80	39,000	5.57
1935	7,000	7,000	.85	6,000	6.50	39,000	5.57
1936	9,000	7,000	.70	5,000	10.40	52,000	7.43
1937	8,000	8,000	1.25	10,000	6.60	66,000	8.25
1938	9,000	9,000	1.30	12,000	4.30	52,000	5.78
1939	11,000	10,000	1.17	12,000	4.10	49,000	4.90
1940	13,000	12,000	1.20	14,000	4.20	59,000	4.92
1941	12,000	12,000	1.20	14,000	5.50	77,000	6.42
1942	8,000	8,000	1.15	9,000	6.00	54,000	6.75
1942	7,000	7,000	1.20	8,000	8.00	64,000	9.14
1944	5,000	5,000	1.17	6,000	7.00	42,000	8.40
1945	4,000	4,000	1.20	5,000	7.00	35,000	8.75

SUGAR BEETS, 1944 and 1945
Acreage and Production By Counties—All Irrigated

COUNTY	— 1944 — Acres Planted	Acres Harvested	Av. Yield Tons	Production Tons	— 1945 — Acres Planted	Acres Harvested	Av. Yield Tons	Production Tons
Deer Lodge								
Flathead					10	10	7.0	70
Granite								
Lake	1,460	1,330	8.9	11,800	1,800	1,640	10.0	16,420
Lincoln								
Mineral								
Missoula	960	890	11.0	9,760	1,300	1,220	11.5	14,030
Powell	20	20	43.5	870	220	180	5.4	970
Ravalli	4,200	4,120	11.7	48,060	4,530	4,350	13.1	56,960
Sanders	60	60	12.5	750	80	80	7.4	590
N. West Dist.	**6,700**	**6,420**	**11.1**	**71,500**	**7,940**	**7,480**	**11.9**	**89,040**
Blaine	6,260	5,420	10.0	53,950	7,030	6,190	11.1	68,600
Chouteau								
Glacier								
Hill	30	30	12.7	380	40	40	13.5	540
Liberty								
Phillips	2,550	2,140	11.6	24,840	3,300	2,890	9.8	28,340
Pondera	710	650	7.0	4,530	700	520	8.1	4,210
Teton	1,080	870	7.4	6,420	1,170	930	7.0	6,470
Toole					70	40	7.5	300
N. Central Dist.	**10,630**	**9,110**	**9.9**	**90,120**	**12,310**	**10,610**	**10.2**	**108,460**
Daniels								
Dawson	1,740	1,740	12.0	20,810	3,480	3,390	9.6	32,690
Garfield								
McCone								
Richland	10,320	10,020	11.9	119,710	12,030	11,790	10.7	125,620
Roosevelt								
Sheridan								
Valley	2,720	2,550	11.0	28,150	4,300	3,840	8.1	30,990
N. Eastern Dist.	**14,780**	**14,310**	**11.8**	**168,670**	**19,810**	**19,020**	**10.0**	**189,300**
Broadwater	1,760	1,610	9.4	15,070	2,000	1,660	8.7	14,360
Cascade	1,090	1,020	9.7	9,910	1,120	1,060	8.7	9,210
Fergus								
Golden Valley								
Judith Basin								
Lewis and Clark					40	40	13.5	540
Meagher								
Musselshell								
Petroleum								
Wheatland								
Central Dist.	**2,850**	**2,630**	**9.5**	**24,980**	**3,160**	**2,760**	**8.7**	**24,110**
Beaverhead								
Gallatin								
Jefferson								
Madison								
Silver Bow								
S. West Dist.								
Big Horn	8,210	7,480	10.3	76,960	9,260	8,380	9.9	83,190
Carbon	3,020	2,380	11.0	26,100	4,450	4,130	10.7	44,030
Park								
Stillwater	700	570	10.8	6,140	910	850	11.6	9,840
Sweet Grass								
Treasure	3,400	3,270	8.2	26,890	3,350	3,240	12.6	40,970
Yellowstone	14,790	12,470	10.7	133,780	17,600	16,540	11.5	189,620
South Central	**30,120**	**26,170**	**10.3**	**269,870**	**35,570**	**33,140**	**11.1**	**367,650**
Carter								
Custer	1,600	1,470	11.1	16,350	3,190	3,120	10.5	32,780
Fallon								
Powder River								
Prairie	40	40	9.8	390	270	270	10.4	2,820
Rosebud	4,280	3,850	10.4	40,120	4,750	4,600	11.1	50,840
Wibaux								
S. Eastern Dist.	**5,920**	**5,360**	**10.6**	**56,860**	**8,210**	**7,990**	**10.8**	**86,440**
State	**71,000**	**64,000**	**10.7**	**682,000**	**87,000**	**81,000**	**10.7**	**865,000**

POTATOES, 1882-1945

Acreage, Yield, Production, Price, Total Value, and Value Per Acre

YEAR	Acres		Yield Per Acre (Bushels)	Production (Bushels)	Price Per Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
	Planted	Harvested					
1882		2,000	136	272,000	1.00	272,000	136.00
1883		3,000	119	357,000	.70	250,000	83.33
1884		4,000	119	476,000	.56	267,000	66.75
1885		4,000	95	380,000	.50	190,000	47.50
1886		4,000	128	512,000	.90	461,000	115.25
1887		4,000	133	532,000	.64	340,000	85.00
1888		4,000	127	508,000	.50	254,000	63.50
1889		3,000	104	312,000	.65	203,000	67.67
1890		4,000	117	468,000	.80	374,000	93.50
1891		4,000	144	576,000	.41	236,000	59.00
1892		5,000	135	675,000	.60	405,000	81.00
1893		6,000	124	744,000	.69	513,000	85.50
1894		7,000	152	1,064,000	.48	511,000	73.00
1895		8,000	127	1,016,000	.48	488,000	61.00
1896		8,000	144	1,152,000	.32	369,000	46.13
1897		8,000	143	1,144,000	.40	458,000	57.25
1898		9,000	162	1,458,000	.55	802,000	89.11
1899		10,000	139	1,390,000	.53	737,000	73.70
1900		10,000	125	1,250,000	.53	662,000	66.20
1901		11,000	137	1,507,000	.73	1,100,000	100.00
1902		12,000	142	1,704,000	.50	852,000	71.00
1903		13,000	157	2,041,000	.44	898,000	69.08
1904		13,000	125	1,625,000	.61	991,000	76.23
1905		14,000	153	2,142,000	.59	1,264,000	90.29
1906		15,000	144	2,160,000	.61	1,318,000	87.87
1907		17,000	157	2,669,000	.50	1,334,000	78.47
1908		19,000	132	2,508,000	.70	1,756,000	92.42
1909		21,000	157	3,297,000	.57	1,879,000	89.47
1910		19,000	112	2,128,000	.96	2,043,000	107.53
1911		21,000	136	2,856,000	.87	2,485,000	118.33
1912		26,000	172	4,472,000	.46	2,057,000	79.12
1913		25,000	147	3,675,000	.65	2,389,000	95.56
1914		26,000	148	3,848,000	.68	2,617,000	100.65
1915		27,000	170	4,590,000	.62	2,846,000	105.41
1916		26,000	156	4,056,000	1.43	5,800,000	223.08
1917		32,000	115	3,680,000	1.05	3,864,000	120.75
1918		29,000	165	4,785,000	.87	4,163,000	143.55
1919		23,000	75	1,725,000	2.80	4,830,000	210.00
1920		24,000	110	2,640,000	1.15	3,036,000	126.50
1921		25,000	115	2,875,000	.93	2,674,000	106.96
1922		29,000	128	3,712,000	.51	1,893,000	65.28
1923		23,000	110	2,530,000	.79	1,999,000	86.91
1924		21,000	87	1,827,000	1.07	1,955,000	93.10
1925		22,000	108	2,376,000	1.66	3,944,000	179.27
1926		21,000	85	1,785,000	1.32	2,356,000	112.19
1927		22,000	140	3,080,000	.74	2,279,000	103.59
1928		23,000	115	2,645,000	.64	1,659,000	72.13
1929	21,000	21,000	89	1,869,000	1.81	3,383,000	161.10
1930	20,000	19,000	90	1,710,000	1.06	1,813,000	95.42
1931	21,000	21,000	85	1,785,000	.57	1,017,000	58.42
1932	22,000	22,000	100	2,200,000	.40	880,000	40.00
1933	24,000	23,000	90	2,070,000	68	1,408,000	61.22
1934	25,000	23,000	78	1,794,000	.74	1,328,000	57.74
1935	20,000	19,000	85	1,615,000	.80	1,292,000	68.00

POTATOES, 1882-1945

Acreage, Yield, Production, Price, Total Value, and Value Per Acre

(Continued)

YEAR	ACRES Planted	ACRES Harvested	Yield Per Acre (Bushels)	Production (Bushels)	Price[1] Per Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
1936	20,000	16,000	90	1,440,000	1.21	1,742,000	108.88
1937	19,000	18,000	100	1,800,000	.49	882,000	49.00
1938	18,000	16,000	90	1,440,000	.72	1,037,000	64.81
1939	17,000	15,000	85	1,275,000	.89	1,135,000	75.67
1940	16,000	15,000	120	1,800,000	.55	990,000	66.00
1941	15,000	14,000	115	1,610,000	.88	1,417,000	101.21
1942	16,000	15,000	115	1,725,000	1.32	2,277,000	151.80
1943	23,000	22,000	120	2,640,000	1.28	3,379,000	153.59
1944	18,000	17,000	125	2,125,000	1.55	3,294,000	193.76
1945	16,000	15,000	110	1,650,000	1.50	2,475,000	165.00

IRRIGATED

YEAR	Acres Harvested	Average Yield	Production Bushels	Total Value	Value Per Acre
1929	9,180	135	1,241,300	2,246,800	244.74
1930	8,800	132	1,160,800	1,230,400	139.81
1931	9,200	134	1,233,600	703,200	76.47
1932	8,600	141	1,213,800	485,500	56.45
1933	9,900	131	1,301,200	884,800	89.37
1934	11,300	109	1,230,700	910,700	80.59
1935	9,100	120	1,088,100	870,500	95.66
1936	9,700	120	1,166,800	1,411,800	145.55
1937	10,300	132	1,365,100	668,900	64.94
1938	9,200	113	1,036,500	746,300	81.12
1939	8,990	109	976,700	869,300	96.70
1940	8,900	148	1,316,200	723,900	81.34
1941	8,400	143	1,199,700	1,055,700	125.68
1942	9,100	140	1,272,500	1,679,700	184.58
1943	12,800	153	1,958,300	2,506,600	195.83
1944	10,900	155	1,691,900	2,622,400	240.59
1945	9,900	142	1,403,800	2,105,700	212.70

NON-IRRIGATED

YEAR	Acres Harvested	Average Yield	Production Bushels	Total Value	Value Per Acre
1929	11,820	53	627,700	1,136,100	96.12
1930	10,200	54	549,200	582,200	57.08
1931	11,800	47	551,400	314,300	26.64
1932	13,400	74	986,200	394,500	29.44
1933	13,100	59	768,800	522,800	39.91
1934	11,700	48	563,300	416,800	35.62
1935	9,900	53	526,900	421,500	42.58
1936	6,300	43	273,200	330,600	52.48
1937	7,700	57	434,900	213,100	27.68
1938	6,800	59	403,500	290,500	42.72
1939	6,010	50	298,300	265,500	44.18
1940	6,100	79	483,800	266,100	43.62
1941	5,600	73	410,300	361,100	64.48
1942	5,900	77	452,500	597,300	101.24
1943	9,200	74	681,700	872,600	94.85
1944	6,100	71	433,100	671,300	110.04
1945	5,100	48	246,200	369,300	72.41

POTATOES, 1944

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Planted	Acres Harvested	Production Bushels	Acres Harvested	Av. Yield	Production Bushels	Acres Harvested	Av. Yield	Production Bushels
Deer Lodge	970	960	217,300	960	226	217,300	.....	.....	.....
Flathead	1,120	1,090	100,300	100	160	16,000	990	85	84,300
Granite	80	70	9,400	60	145	8,700	10	70	700
Lake	500	470	72,400	410	165	67,600	60	80	4,800
Lincoln	270	210	15,100	100	80	8,000	110	65	7,100
Mineral	20	20	2,200	10	130	1,300	10	90	900
Missoula	520	490	51,400	490	105	51,400	.....	.....	.....
Powell	560	550	104,000	550	189	104,000	.....	.....	.....
Ravalli	970	930	132,100	930	142	132,100	.....	.....	.....
Sanders	240	210	15,100	100	85	8,500	110	60	6,600
Northwest Dist.	**5,250**	**5,000**	**719,300**	**3,710**	**166**	**614,900**	**1,200**	**81**	**104,400**
Blaine	1,140	1,090	157,000	760	165	125,400	330	96	31,600
Chouteau	140	130	9,600	30	170	5,100	100	45	4,500
Glacier	50	50	4,000	50	80	4,000	.....	.....	.....
Hill	140	110	6,000	20	100	2,000	90	44	4,000
Liberty	40	40	2,200	.....	.....	.....	40	55	2,200
Phillips	410	390	42,400	270	121	32,800	120	80	9,600
Pondera	110	100	12,300	80	130	10,400	20	95	1,900
Teton	260	240	23,300	210	100	21,000	30	77	2,300
Toole	10	10	1,200	10	122	1,200	.....	.....	.....
N. Central Dist.	**2,300**	**2,160**	**258,000**	**1,430**	**141**	**201,900**	**730**	**77**	**56,100**
Daniels	160	150	9,100	10	80	800	140	59	8,300
Dawson	710	630	86,400	260	200	52,000	370	93	34,400
Garfield	170	160	8,800	.....	.....	.....	160	55	8,800
McCone	210	190	9,900	10	90	900	180	50	9,000
Richland	850	830	83,800	450	140	62,900	380	55	20,900
Roosevelt	230	220	15,200	.....	.....	.....	220	69	15,200
Sheridan	240	230	18,400	10	120	1,200	220	78	17,200
Valley	370	350	33,600	100	150	15,000	250	74	18,600
N. East Dist.	**2,940**	**2,760**	**265,200**	**840**	**158**	**132,800**	**1,920**	**69**	**132,400**
Broadwater	90	90	9,600	90	107	9,600	.....	.....	.....
Cascade	830	800	100,800	400	160	64,000	400	92	36,800
Fergus	320	300	19,200	110	80	8,800	190	55	10,400
Golden Valley	50	50	2,700	20	75	1,500	30	40	1,200
Judith Basin	150	140	12,300	30	110	3,300	110	82	9,000
Lewis and Clark	1,110	1,090	210,400	980	205	200,900	110	86	9,500
Meagher	280	220	13,200	200	61	12,200	20	50	1,000
Musselshell	160	150	6,500	70	60	4,200	80	29	2,300
Petroleum	50	50	4,100	20	110	2,200	30	63	1,900
Wheatland	350	330	18,800	120	70	8,400	210	50	10,400
Central Dist.	**3,390**	**3,220**	**397,600**	**2,040**	**154**	**315,100**	**1,180**	**70**	**82,500**
Beaverhead	460	460	109,800	460	239	109,800	.....	.....	.....
Gallatin	370	360	70,200	340	200	68,000	20	110	2,200
Jefferson	190	180	17,300	130	108	14,000	50	65	3,300
Madison	750	730	104,300	720	143	103,200	10	110	1,100
Silver Bow	50	40	2,900	30	80	2,400	10	50	500
S. West Dist.	**1,820**	**1,770**	**304,500**	**1,680**	**177**	**297,400**	**90**	**79**	**7,100**
Big Horn	190	170	14,400	110	105	11,600	60	47	2,800
Carbon	250	240	21,300	220	91	20,100	20	60	1,200
Park	180	170	17,000	150	108	16,200	20	40	800
Stillwater	120	110	8,300	80	88	7,000	30	42	1,300
Sweet Grass	80	70	8,600	70	123	8,600	.....	.....	.....
Treasure	30	10	1,100	10	110	1,100	.....	.....	.....
Yellowstone	320	300	23,500	270	83	22,500	30	33	1,000
S. Central Dist.	**1,170**	**1,070**	**94,200**	**910**	**96**	**87,100**	**160**	**44**	**7,100**
Carter	150	130	8,600	.....	.....	.....	130	66	8,600
Custer	260	250	23,200	150	115	17,200	100	60	6,000
Fallon	170	160	9,100	10	100	1,000	150	54	8,100
Powder River	60	50	2,400	.....	.....	.....	50	48	2,400
Prairie	200	170	16,500	50	186	9,300	120	60	7,200
Rosebud	160	140	14,300	50	190	9,500	90	53	4,800
Wibaux	130	120	12,100	30	170	5,100	90	78	7,000
S. East Dist.	**1,130**	**1,020**	**86,200**	**290**	**145**	**42,100**	**730**	**60**	**44,100**
State	**18,000**	**17,000**	**2,125,000**	**10,900**	**155**	**1,691,300**	**6,100**	**71**	**433,700**

POTATOES, 1945

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Planted	Acres Harvested	Production Bushels	Acres Harvested	Av. Yield	Production Bushels	Acres Harvested	Av. Yield	Production Bushels
Deer Lodge	900	900	189,000	900	210	189,000	.....	.....	.....
Flathead	800	740	64,200	140	180	25,200	600	65	39,000
Granite	50	50	5,500	50	110	5,500	.....	.....	.....
Lake	350	350	50,500	300	160	48,000	50	50	2,500
Lincoln	140	100	6,500	50	90	4,500	50	40	2,000
Mineral	10	10	1,100	10	110	1,100	.....	.....	.....
Missoula	400	400	48,000	350	130	45,500	50	50	2,500
Powell	650	650	92,700	600	150	90,000	50	55	2,700
Ravalli	850	850	106,000	800	130	104,000	50	40	2,000
Sanders	150	150	11,000	80	90	7,200	70	55	3,800
Northwest Dist.	**4,300**	**4,200**	**574,500**	**3,280**	**158**	**520,000**	**920**	**59**	**54,500**
Blaine	1,160	1,000	119,000	700	140	98,000	300	70	21,000
Chouteau	170	150	7,400	20	110	2,200	130	40	5,200
Glacier	100	100	4,800	30	90	2,700	70	30	2,100
Hill	60	50	2,500	10	90	900	40	40	1,600
Liberty	100	50	2,000	.....	.....	.....	50	40	2,000
Phillips	280	250	19,500	200	90	18,000	50	30	1,500
Pondera	50	50	4,300	30	110	3,300	20	50	1,000
Teton	330	300	29,500	250	110	27,500	50	40	2,000
Toole	50	50	2,500	.....	.....	.....	50	50	2,500
N. Central Dist.	**2,300**	**2,000**	**191,500**	**1,240**	**123**	**152,600**	**760**	**51**	**38,900**
Daniels	170	150	3,000	.....	.....	.....	150	20	3,000
Dawson	620	600	55,000	250	150	37,500	350	50	17,500
Garfield	170	150	3,800	.....	.....	.....	150	25	3,800
McCone	190	150	8,400	30	80	2,400	120	50	6,000
Richland	760	750	88,500	450	150	67,500	300	70	21,000
Roosevelt	210	200	9,000	20	90	1,800	180	40	7,200
Sheridan	270	250	15,200	10	80	800	240	60	14,400
Valley	410	350	22,300	80	110	8,800	270	50	13,500
N. East. Dist.	**2,800**	**2,600**	**205,200**	**840**	**141**	**118,800**	**1,760**	**49**	**86,400**
Broadwater	100	100	12,000	100	120	12,000	.....	.....	.....
Cascade	750	700	68,000	400	140	56,000	300	40	12,000
Fergus	250	200	11,600	40	90	3,600	160	50	8,000
Golden Valley	50	50	2,800	20	80	1,600	30	40	1,200
Judith Basin	100	100	4,000	20	100	2,000	80	25	2,000
Lewis and Clark	1,000	900	146,000	850	170	144,500	50	30	1,500
Meagher	100	100	7,000	50	90	4,500	50	50	2,500
Musselshell	100	100	4,800	20	80	1,600	80	40	3,200
Petroleum	50	50	2,100	10	90	900	40	30	1,200
Wheatland	300	300	18,800	170	80	13,600	130	40	5,200
Central Dist.	**2,800**	**2,600**	**277,100**	**1,680**	**143**	**240,300**	**920**	**40**	**36,800**
Beaverhead	450	450	103,500	450	230	103,500	.....	.....	.....
Gallatin	350	350	63,000	350	180	63,000	.....	.....	.....
Jefferson	100	100	8,600	70	110	7,700	30	30	900
Madison	650	650	71,500	650	110	71,500	.....	.....	.....
Silver Bow	50	50	4,000	50	80	4,000	.....	.....	.....
S. West Dist.	**1,600**	**1,600**	**250,600**	**1,570**	**159**	**249,700**	**30**	**30**	**900**
Big Horn	270	250	20,900	210	90	18,900	40	50	2,000
Carbon	220	200	17,500	190	90	17,100	10	40	400
Park	210	200	18,800	180	100	18,000	20	40	800
Stillwater	50	50	3,500	40	80	3,200	10	30	300
Sweet Grass	70	50	5,000	50	100	5,000	.....	.....	.....
Treasure	10	10	900	10	90	900	.....	.....	.....
Yellowstone	270	240	19,600	200	90	18,000	40	40	1,600
S. Central Dist.	**1,100**	**1,000**	**86,200**	**880**	**92**	**81,100**	**120**	**42**	**5,100**
Carter	120	100	4,300	10	70	700	90	40	3,600
Custer	260	250	25,500	210	110	23,100	40	60	2,400
Fallon	160	150	4,500	.....	.....	.....	150	30	4,500
Powder River	80	50	1,900	10	70	700	40	30	1,200
Prairie	160	150	9,500	100	80	8,000	50	30	1,500
Rosebud	110	100	9,200	80	110	8,800	20	20	400
Wibaux	210	200	10,000	.....	.....	.....	200	50	10,000
S. East Dist.	**1,100**	**1,000**	**64,900**	**410**	**101**	**41,300**	**590**	**40**	**23,600**
State	**16,000**	**15,000**	**1,650,000**	**9,900**	**142**	**1,403,800**	**5,100**	**48**	**246,200**

BEANS, 1916-1945
Acreage, Yield, Production, Price, Total Value, and Value Per Acre

YEAR	ACRES		Yield	Production		Price		
	Planted	Harvested	Lbs. Per Acre	Field Run 100-lb. Bags	Clean Beans 100-lb. Bags	Per Cwt (Clean Bags)	Total Value (Clean Bags)	Value Per Acre
1916	2,000	2,000	990	20,000	18,000	10.80	194,000	97.00
1917	3,000	3,000	750	22,000	21,000	13.80	290,000	96.67
1918	8,000	7,000	900	63,000	59,000	9.50	560,000	80.00
1919	6,000	2,000	755	15,000	14,000	8.60	120,000	60 00
1920	5,000	4,000	870	35,000	32,000	5.50	176,000	44.00
1921	5,000	4,000	810	32,000	29,000	5.10	148,000	37.00
1922	5,000	4,000	960	38,000	35,000	5.60	196,000	49.00
1923	24,000	23,000	900	207,000	145,000	6.00	870,000	37.83
1924	25,000	23,000	750	172,000	160,000	5.90	944,000	41.04
1925	26,000	25,000	900	225,000	205,000	5.60	1,148,000	45.92
1926	33,000	30,000	900	270,000	243,000	5.00	1,215,000	40.50
1927	29,000	28,000	1,140	319,000	287,000	5.30	1,521,000	54.32
1928	41,000	40,000	990	396,000	352,000	6.60	2,323,000	58.08
1929	48,000	47,000	960	451,000	383,000	6.90	2,643,000	56.23
1930	42,000	41,000	1,080	443,000	399,000	4.90	1,955,000	47.68
1931	33,000	29,000	960	278,000	250,000	1.85	462,000	15.93
1932	21,000	20,000	1,080	216,000	197,000	1.70	335,000	16 75
1933	30,000	28,000	900	252,000	232,000	2.35	545,000	19.46
1934	18,000	15,000	1,100	165,000	153,000	3.25	497,000	33.13
1935	31,000	26,000	1,080	281,000	256,000	2.75	704,000	27.08
1936	18,000	14,000	1,200	168,000	148,000	4.70	696,000	49.71
1937	22,000	21,000	1,200	252,000	227,000	2.75	624,000	29.71
1938	18,000	17,000	1,350	230,000	202,000	2.05	414,000	24.35
1939	16,000	15,000	1,350	202,000	178,000	2.85	507,000	31.69
1940	18,000	18,000	1,280	230,000	214,000	2.70	578,000	32.10
1941	22,000	21,000	1,350	284,000	199,000	3.65	726,000	34.59
1942	27,000	26,000	1,250	325,000	296,000	4.70	1,391,000	53.51
1943	74,000	65,000	900	585,000	521,000	5.70	2,970,000	45.69
1944	25,000	23,000	1,083	249,000	217,000	6.10	1,324,000	57.55
1945	20,000	18,000	1,300	234,000	206,000	6.30	1,298,000	72.10

PEAS, 1928-1945
Acreage, Yield, Production, Price, Total Value, and Value Per Acre

YEAR	ACRES		Yield	Production		Price		
	Planted	Harvested	Lbs. Per Acre	Field Run 100-lb. Bags	Clean Peas 100-lb. Bags	Per Cwt (Clean Peas)	Total Value (Clean Peas)	Value Per[2] Acre
1928	19,000	19,000	1,047	199,000				
1929	23,000	23,000	960	221,000				
1930	27,000	27,000	1,050	284,000				
1931	32,000	29,000	810	235,000				
1932	26,000	24,000	780	187,000				
1933	21,000	20,000	840	168,000		2 80	470,000	23.50
1934	28,000	28,000	1,040	291,000		2.90	844,000	30.14
1935	36,000	36,000	1,020	367,000		2.85	1,046,000	29.06
1936	26,000	26,000	960	250,000		3.00	750,000	28.85
1937	20,000	20,000	1,140	228,000		2.70	616,000	30.80
1938	19,000	19,000	1,080	205,000		2.75	564,000	29.68
1939	18,000	18,000	1,260	227,000		2.65	602,000	33.45
1940	27,000	27,000	1,140	308,000		2.58	795,000	29.44
1941	32,000	32,000	1,260	403,000	383,000	3.50	1,340,000	41.89
1942	44,000	43,000	1,230	529,000	476,000	3 75	1,785,000	41.51
1943	62,000	60,000	1,120	672,000	604,000	5.10	3,080,000	51.34
1944	42,000	40,000	1,103	441,000	371,000	5.20	1,929,000	48.23
1945	32,000	30,000	1,200	360,000	306,000	5.00	1,530,000	51.00

[2]—Prior to 1941 value is based on Uncleaned Peas.

BEANS, Irrigated and Non-Irrigated, 1929-1945

YEAR	IRRIGATED					NON-IRRIGATED				
	Acres Harvested	Av. Yield Lbs.	Production, 100-Lb. Bags	Total Value	Value Per Acre	Acres Harvested	Av. Yield Lbs.	Production, 100-Lb. Bags	Total Value	Value Per Acre
1929	40,000	1,070	428,000	2,953,200	73.83	7,000	330	23,000	158,700	22.67
1930	34,100	1,230	419,400	2,055,000	60.26	6,900	342	23,600	115,600	16.75
1931	25,400	1,060	269,200	498,000	19.61	3,600	245	8,800	16,300	4.53
1932	18,200	1,155	210,200	357,300	19.63	1,800	322	5,800	9,900	5 50
1933	24,700	990	244,500	574,600	23.26	3,300	227	7,500	17,600	5.33
1934	14,500	1,126	163,300	530,700	36.60	500	340	1,700	5,500	11.00
1935	24,300	1,135	275,800	758,400	31.21	1,700	305	5,200	14,300	8.41
1936	13,500	1,235	166,700	783,500	58.04	500	260	1,300	6,100	12.20
1937	19,800	1,250	247,500	680,600	34.37	1,200	375	4,500	12,400	10.33
1938	16,600	1,375	228,200	467,800	28.18	400	450	1,800	3,700	9.25
1939	15,000	1,350	202,000	575,700	38.38	.....	.....	.....	.....	.....
1940	17,000	1,330	226,100	610,500	35.91	1,000	390	3,900	10,500	10.50
1941	19,000	1,450	275,500	1,005,600	52.93	2,000	425	8,000	31,000	15.50
1942	23,000	1,360	312,800	1,470,200	63.92	3,000	407	12,200	57,300	19.10
1943	38,000	1,280	486,400	2,772,500	72.96	27,000	365	98,600	562,000	20.81
1944	21,500	1,130	242,860	1,481,400	68.90	1,500	409	6,140	37,500	25.00
1945	16,900	1,355	229,060	1,443,100	85.39	1,100	449	4,940	31,100	28.27

PEAS, Irrigated and Non-Irrigated, 1929-1945

YEAR	IRRIGATED					NON-IRRIGATED				
	Acres Harvested	Av. Yield Lbs.	Production, 100-Lb. Bags	Total Value	Value Per Acre	Acres Harvested	Av. Yield Lbs.	Production, 100-Lb. Bags	Total Value	Value Per Acre
1929	19,600	990	194,000	.....	.....	3,400	794	27,000	.....	.....
1930	21,800	1,090	237,600	.....	.....	5,200	892	46,400	.....	.....
1931	23,200	900	208,800	.....	.....	5,800	452	26,200	.....	.....
1932	20,300	820	166,500	.....	.....	3,700	550	20,500	.....	.....
1933	16,400	890	146,000	408,800	24.93	3,600	610	22,000	61,600	17.11
1934	22,400	1,003	224,700	651,600	29.09	5,600	1,184	66,300	192,300	34.34
1935	31,300	1,034	323,700	922,500	29.47	4,700	820	43,300	123,400	26.26
1936	23,000	975	224,200	672,600	29.24	3,000	860	25,800	774,000	25.80
1937	18,000	1,142	205,600	555,100	30.84	2,000	1,120	22,400	604,800	30.24
1938	17,600	1,098	193,200	531,300	30.19	1,400	843	11,800	32,500	23.21
1939	15,900	1,275	202,700	537,200	33.79	2,100	1,157	24,300	64,400	30.67
1940	23,500	1,148	269,800	696,100	29.62	3,500	1,091	38,200	98,600	28.17
1941	29,300	1,300	381,200	1,334,200	45.54	2,700	807	21,800	76,300	28.26
1942	37,500	1,185	444,500	1,666,900	44.45	5,500	1,536	84,500	316,900	57.62
1943	46,500	1,100	510,900	2,605,600	56.03	13,500	1,193	161,100	821,600	60.86
1944	28,600	1,148	328,200	1,706,600	59.67	11,400	989	112,800	586,600	51.46
1945	21,800	1,132	246,800	1,234,000	56.61	8,200	1,380	113,200	566,000	69.02

BEANS, 1944

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Planted	Acres Harvested	Production, 100-Lb. Bags	Acres Harvested	Yield Lbs.	Production, 100-Lb. Bags	Acres Harvested	Yield Lbs.	Production, 100-Lb. Bags
Deer Lodge									
Flathead									
Granite									
Lake									
Lincoln									
Mineral									
Missoula	50	50	680	50	1,370	680			
Powell									
Ravalli	250	250	3,400	250	1,360	3,400			
Sanders									
Northwest Dist.	**300**	**300**	**4,080**	**300**	**1,360**	**4,080**			
Blaine									
Chouteau									
Glacier									
Hill									
Liberty									
Phillips	100	50	240				50	490	240
Pondera									
Teton	100	50	340				50	680	340
Toole									
N. Central Dist.	**200**	**100**	**580**				**100**	**580**	**580**
Daniels									
Dawson	1,650	1,550	8,220	1,550	530	8,220			
Garfield									
McCone									
Richland	50	50	380	50	760	380			
Roosevelt									
Sheridan									
Valley									
N. East Dist.	**1,700**	**1,600**	**8,600**	**1,600**	**538**	**8,600**			
Broadwater									
Cascade									
Fergus									
Golden Valley									
Judith Basin									
Lewis and Clark	100	100	1,590	100	1,590	1,590			
Meagher									
Musselshell									
Petroleum									
Wheatland	100	100	790	100	790	790			
Central Dist.	**200**	**200**	**2,380**	**200**	**1,190**	**2,380**			
Beaverhead									
Gallatin	50	50	380	50	760	380			
Jefferson									
Madison									
Silver Bow									
S. West Dist.	**50**	**50**	**380**	**50**	**760**	**380**			
Big Horn	450	400	4,610	400	1,150	4,610			
Carbon	11,200	10,500	117,110	10,300	1,130	116,310	200	400	800
Park									
Stillwater	1,350	1,300	19,630	1,300	1,510	19,630			
Sweet Grass									
Treasure									
Yellowstone	7,900	7,400	86,580	7,200	1,190	85,680	200	450	900
S. Central Dist.	**20,900**	**19,600**	**227,930**	**19,200**	**1,178**	**226,230**	**400**	**425**	**1,700**
Carter									
Custer	250	150	780	50	760	880	100	400	400
Fallon									
Powder River									
Prairie	1,350	950	4,180	100	810	810	850	395	3,370
Rosebud	50	50	90				50	180	90
Wibaux									
S. East Dist.	**1,650**	**1,150**	**5,050**	**150**	**793**	**1,190**	**1,000**	**386**	**3,860**
State	**25,000**	**23,000**	**249,000**	**21,500**	**1,130**	**242,860**	**1,500**	**409**	**6,140**

BEANS, 1945

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Planted	Acres Harvested	Production, 100-Lb. Bags	Acres Harvested	Yield Lbs.	Production, 100-Lb. Bags	Acres Harvested	Yield Lbs.	Production, 100-Lb. Bags
Deer Lodge									
Flathead	50	50	500				50	1,000	500
Granite									
Lake									
Lincoln									
Mineral									
Missoula									
Powell									
Ravalli	100	100	1,400	100	1,400	1,400			
Sanders									
Northwest Dist.	**150**	**150**	**1,900**	**100**	**1,400**	**1,400**	**50**	**1,000**	**500**
Blaine									
Chouteau									
Glacier									
Hill									
Liberty									
Phillips									
Pondera									
Teton									
Toole									
N. Central Dist.									
Daniels									
Dawson	1,150	850	10,200	850	1,200	10,200			
Garfield									
McCone									
Richland	100	100	1,300	100	1,300	1,300			
Roosevelt									
Sheridan									
Valley									
N. East Dist.	**1,250**	**950**	**11,500**	**950**	**1,211**	**11,500**			
Broadwater									
Cascade									
Fergus									
Golden Valley									
Judith Basin									
Lewis and Clark									
Meagher									
Musselshell									
Petroleum									
Wheatland									
Central Dist.									
Beaverhead									
Gallatin									
Jefferson									
Madison									
Silver Bow									
S. West Dist.									
Big Horn	250	200	2,500	200	1,250	2,500			
Carbon	7,800	7,100	97,300	6,900	1,400	96,600	200	350	700
Park									
Stillwater	1,750	1,700	25,500	1,700	1,500	25,500			
Sweet Grass									
Treasure									
Yellowstone	7,600	6,900	89,800	6,900	1,300	89,800			
S. Central Dist.	**17,400**	**15,900**	**215,100**	**15,700**	**1,366**	**214,400**	**200**	**350**	**700**
Carter									
Custer									
Fallon									
Powder River									
Prairie	1,200	1,000	5,500	150	1,170	1,760	850	440	3,740
Rosebud									
Wibaux									
S. East Dist.	**1,200**	**1,000**	**5,500**	**150**	**1,170**	**1,760**	**850**	**440**	**3,740**
State	**20,000**	**18,000**	**234,000**	**16,900**	**1,355**	**229,060**	**1,100**	**449**	**4,940**

PEAS, 1944

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Planted	Acres Harvested	Production Bushels	Acres Harvested	Av. Yield	Production Bushels	Acres Harvested	Av. Yield	Production Bushels
Deer Lodge									
Flathead	10,800	10,700	106,100				10,700	990	106,100
Granite	400	400	3,600	400	890	3,600			
Lake	2,800	2,300	22,100	2,300	960	22,100			
Lincoln	300	300	3,400	300	1,150	3,400			
Mineral									
Missoula	1,100	1,100	13,800	1,100	1,250	13,800			
Powell									
Ravalli	1,900	1,800	22,000	1,800	1,220	22,000			
Sanders									
N. West Dist.	**17,300**	**16,600**	**171,060**	**5,900**	**1,064**	**64,900**	**10,700**	**990**	**106,100**
Blaine									
Chouteau									
Glacier									
Hill									
Liberty									
Phillips									
Pondera	1,000	1,000	7,000	900	720	6,500	100	500	500
Teton	5,900	5,200	58,200	5,200	1,120	58,200			
Toole									
N. Central Dist.	**6,900**	**6,200**	**65,200**	**6,100**	**1,061**	**64,700**	**100**	**500**	**500**
Daniels									
Dawson									
Garfield									
McCone									
Richland									
Roosevelt									
Sheridan									
Valley									
N. East Dist.									
Broadwater	2,500	2,400	19,700	2,400	820	19,700			
Cascade	500	500	5,600	500	1,130	6,500			
Fergus									
Golden Valley									
Judith Basin									
Lewis and Clark	100	100	1,100	100					
Meagher									
Musselshell									
Petroleum									
Wheatland									
Central Dist.	**3,100**	**3,000**	**26,400**	**3,000**	**880**	**26,400**			
Beaverhead	1,800	1,700	26,900	1,700	1,580	26,900			
Gallatin	7,400	7,200	90,000	6,800	1,265	86,000	400	1,000	4,000
Jefferson	300	300	1,600	300	520	1,600			
Madison	1,600	1,600	21,100	1,600	1,320	21,100			
Silver Bow									
S. West Dist.	**11,100**	**10,800**	**139,600**	**10,400**	**1,301**	**135,600**	**400**	**1,000**	**4,000**
Big Horn									
Carbon	800	800	10,700	600	1,415	8,500	200	1,100	2,200
Park	600	600	6,100	600	1,010	6,100			
Stillwater	200	200	1,700	200	860	1,700			
Sweet Grass									
Treasure									
Yellowstone	2,000	1,800	20,300	1,800	1,130	20,300			
S. Central Dist.	**3,600**	**3,400**	**38,800**	**3,200**	**1,144**	**36,600**	**200**	**1,100**	**2,200**
Carter									
Custer									
Fallon									
Powder River									
Prairie									
Rosebud									
Wibaux									
S. East Dist.									
State	**42,000**	**40,000**	**441,000**	**28,600**	**1,148**	**328,200**	**11,400**	**989**	**112,800**

PEAS, 1945

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Planted	Acres Harvested	Production Bushels	Acres Harvested	Av. Yield	Production Bushels	Acres Harvested	Av. Yield	Production Bushels
Deer Lodge									
Flathead	7,800	7,700	110,100				7,700	1,430	110,100
Granite	700	700	6,800	600	1,000	6,000	100	800	800
Lake	1,700	1,600	17,400	1,300	1,200	15,600	300	600	1,800
Lincoln									
Mineral									
Missoula	1,000	800	9,600	800	1,200	9,600			
Powell									
Ravalli	2,100	2,000	24,000	2,000	1,200	24,000			
Sanders									
N. West Dist.	**13,300**	**12,800**	**167,900**	**4,700**	**1,174**	**55,200**	**8,100**	**1,391**	**112,700**
Blaine									
Chouteau									
Glacier									
Hill									
Liberty									
Phillips									
Pondera	600	600	5,700	600	950	5,700			
Teton	5,100	4,200	42,000	4,200	1,000	42,000			
Toole									
N. Central Dist.	**5,700**	**4,800**	**47,700**	**4,800**	**994**	**47,700**			
Daniels									
Dawson									
Garfield									
McCone									
Richland									
Roosevelt									
Sheridan									
Valley									
N. East Dist.									
Broadwater	1,000	900	8,100	900	900	8,100			
Cascade	600	500	5,000	500	1,000	5,000			
Fergus									
Golden Valley									
Judith Basin									
Lewis and Clark									
Meagher									
Musselshell									
Petroleum									
Wheatland									
Central Dist.	**1,600**	**1,400**	**13,100**	**1,400**	**936**	**13,100**			
Beaverhead	1,800	1,700	15,300	1,700	900	15,300			
Gallatin	3,900	3,800	49,400	3,800	1,300	49,400			
Jefferson	100	100	700	100	700	700			
Madison	1,200	1,200	16,800	1,200	1,400	16,800			
Silver Bow									
S. West Dist.	**7,000**	**6,800**	**82,200**	**6,800**	**1,209**	**82,200**			
Big Horn									
Carbon	1,600	1,500	15,000	1,500	1,000	15,000			
Park	400	400	2,800	400	700	2,800			
Stillwater	100	100	1,400	100	1,400	1,400			
Sweet Grass									
Treasure									
Yellowstone	2,300	2,200	29,900	2,100	1,400	29,400	100	500	500
S. Central Dist.	**4,400**	**4,200**	**49,100**	**4,100**	**1,185**	**48,600**	**100**	**500**	**500**
Carter									
Custer									
Fallon									
Powder River									
Prairie									
Rosebud									
Wibaux									
S. East Dist.									
State	**32,000**	**30,000**	**360,000**	**21,800**	**1,132**	**246,800**	**8,200**	**1,380**	**113,200**

ALL TAME HAY, 1882-1945

Acreage, Yield, Production, Price, Total Value, and Value Per Acre

YEAR	Acres Harvested	Yield Per Acre (Tons)	Production (Tons)	Price Per Ton (Dollars)	Total Value (Dollars)	Value Per Acre
1882	16,000	1.65	26,000	10.00	260,000	16.25
1883	17,000	1.80	31,000	10.50	326,000	19.18
1884	30,000	1.70	51,000	13.00	663,000	22.10
1885	30,000	1.65	50,000	10.37	518,000	27.27
1886	31,000	1.65	51,000	10.50	536,000	17.29
1887	42,000	1.80	76,000	13.50	1,026,000	24.43
1888	44,000	1.80	79,000	8.30	656,000	14.91
1889	75,000	1.35	101,000	11.50	1,162,000	15.49
1890	85,000	1.80	153,000	10.50	1,606,000	18.89
1891	97,000	1.70	165,000	8.50	1,402,000	14.45
1892	116,000	1.65	191,000	8.95	1,709,000	14.73
1893	143,000	1.90	272,000	7.89	2,146,000	15.01
1894	170,000	2.00	340,000	7.17	2,438,000	14.34
1895	164,000	1.40	230,000	11.40	2,622,000	15.99
1896	205,000	1.90	390,000	6.86	2,675,000	13.05
1897	220,000	1.85	407,000	7.75	3,154,000	14.34
1898	260,000	1.90	494,000	6.80	3,359,000	12.92
1899	306,000	1.67	511,000	7.70	3,935,000	12.86
1900	305,000	1.60	488,000	8.70	4,246,000	13.92
1901	330,000	1.80	594,000	8.18	4,859,000	14.72
1902	370,000	1.70	629,000	7.54	4,743,000	12.82
1903	390,000	2.00	780,000	8.81	6,872,000	17.62
1904	415,000	1.90	788,000	8.70	6,856,000	16.52
1905	440,000	1.70	748,000	7.70	5,760,000	13.09
1906	455,000	1.85	842,000	8.90	7,494,000	16.47
1907	480,000	2.00	960,000	9.50	9,120,000	19.00
1908	500,000	1.80	900,000	8.35	7,515,000	15.03
1909	549,000	2.00	1,098,000	10.00	10,980,000	20.00
1910	595,000	1.40	833,000	12.50	10,412,000	17.50
1911	605,000	2.00	1,210,000	10.00	12,100,000	20.00
1912	640,000	1.90	1,216,000	8.30	10,093,000	15.77
1913	660,000	1.80	1,188,000	9.60	11,405,000	17.28
1914	700,000	1.85	1,295,000	8.70	11,266,000	16.09
1915	775,000	2.00	1,550,000	7.50	11,625,000	15.00
1916	825,000	1.70	1,402,000	11.00	15,422,000	18.69
1917	860,000	1.40	1,204,000	18.60	22,394,000	26.04
1918	865,000	1.60	1,384,000	19.60	27,126,000	31.36
1919	1,029,000	1.05	1,080,000	23.00	24,840,000	24.14
1920	1,086,000	1.57	1,706,000	12.00	20,472,000	18.85
1921	1,097,000	1.59	1,747,000	8.70	15,199,000	13.86
1922	1,054,000	1.72	1,808,000	9.00	16,272,000	15.44
1923	1,096,000	1.87	2,051,000	8.90	18,254,000	16.66
1924	1,206,000	1.58	1,902,000	10.00	19,020,000	15.77
1925	1,221,000	1.48	1,813,000	10.00	18,130,000	14.85
1926	1,280,000	1.41	1,810,000	10.50	19,005,000	14.85
1927	1,281,000	1.79	2,287,000	8.40	19,211,000	15.00
1928	1,315,000	1.68	2,211,000	8.90	19,678,000	14.96
1929	1,440,000	1.22	1,759,000	12.40	21,812,000	15.15
1930	1,619,000	1.10	1,775,000	11.00	19,525,000	12.06
1931	1,657,000	.94	1,554,000	9.00	13,986,000	8.44
1932	1,837,000	1.33	2,450,000	5.50	13,475,000	7.34
1933	1,581,000	1.15	1,821,000	6.70	12,201,000	7.72
1934	1,464,000	1.01	1,479,000	11.30	16,713,000	11.42
1935	1,508,000	.97	1,458,000	8.70	12,685,000	8.41

ALL TAME HAY, 1882-1945
Acreage, Yield, Production, Price, Total Value, and Value Per Acre
(Continued)

YEAR	Acres Harvested	Yield Per Acre (Tons)	Production (Tons)	Price Per Ton	Total Value	Value Per Acre
1936	1,251,000	.97	1,212,000	12.30	14,908,000	11.92
1937	1,024,000	1.20	1,224,000	8.70	10,649,000	10.40
1938	1,083,000	1.48	1,607,000	5.50	8,838,000	8.16
1939	1,127,000	1.42	1,595,000	5.00	7,975,000	7.08
1940	1,074,000	1.37	1,470,000	5.10	7,497,000	6.98
1941	1,188,000	1.48	1,762,000	6.90	12,158,000	10.23
1942	1,361,000	1.51	2,058,000	9.00	18,522,000	13.61
1943	1,338,000	1.46	1,954,000	13.60	26,574,000	19.86
1944	1,381,000	1.40	1,934,000	13.20	25,529,000	18.49
1945	1,494,000	1.37	2,042,000	12 00	24,504,000	16.40

ALL TAME HAY, Irrigated and Non-Irrigated, 1929-1945

IRRIGATED

YEAR	Acres Harvested	Average Yield	Production Tons	Total Value	Value Per Acre
1929	653,800	1.62	1,058,400	13,125,400	20.08
1930	689,100	1.62	1,113,200	12,452,000	18.08
1931	724,600	1.48	1,069,800	9,628,200	13.29
1932	721,600	1.82	1,312,800	7,220,400	10.01
1933	680,800	1.58	1,074,400	7,198,500	10.57
1934	721,600	1.45	1,045,400	11,813,000	16.37
1935	722,000	1.32	950,200	8,266,700	11.45
1936	738,300	1.38	1,018,100	12,522,600	16.96
1937	616,200	1.55	956,100	8,318,100	13.50
1938	591,000	1.79	1,060,200	5,831,100	9.87
1939	637,800	1.75	1,117,800	5,589,000	8.76
1940	629,500	1.76	1,109,400	5,657,900	8.99
1941	628,300	1.87	1,172,000	8,086,800	12.87
1942	707,900	1.84	1,301,600	11,714,400	16.55
1943	715,800	1.77	1,270,400	17,277,400	24.14
1944	734,600	1.75	1,288,500	17,008,200	23.15
1945	778,100	1.79	1,389,600	16,675,200	21.43

NON-IRRIGATED

YEAR	Acres Harvested	Average Yield	Production Tons	Total Value	Value Per Acre
1929	786,200	.89	700,600	8,687,400	11.05
1930	929,900	.71	661,800	7,279,800	7.83
1931	932,400	.52	484,200	4,357,800	4.67
1932	1,115,400	1.02	1,137,200	6,254,600	5.61
1933	900,200	.83	746,600	5,002,200	5.56
1934	743,400	.58	433,600	4,900,000	6.60
1935	786,000	.65	507,800	4,417,900	5.62
1936	512,700	.38	193,900	2,385,000	4.65
1937	407,800	.66	267,900	2,330,700	5.72
1938	492,000	1.11	546,800	3,007,400	6.11
1939	489,200	.98	477,200	2,386,000	4.88
1940	444,500	.82	365,600	1,864,600	4.19
1941	559,700	1.05	590,000	4,071,000	7.27
1942	653,100	1.16	756,400	6,807,600	10.42
1943	622,200	1.10	683,600	9,297,000	14.94
1944	646,400	1.00	645,500	8,520,600	13.19
1945	715,900	.91	652,400	7,828,800	10.94

ALL TAME HAY, 1944

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Harvested	Av. Yield	Production Tons	Acres Harvested	Av. Yield	Production Tons	Acres Harvested	Av. Yield	Production Tons
Deer Lodge	4,800	1.62	7,800	4,800	1.62	7,800	.....	.....	.....
Flathead	31,400	1.33	41,800	3,100	2.00	6,200	28,300	1.26	35,600
Granite	19,700	1.60	31,600	18,700	1.65	30,900	1,000	.70	700
Lake	47,100	1.45	68,400	41,000	1.50	61,500	6,100	1.13	6,900
Lincoln	12,400	1.25	15,500	4,300	1.60	6,900	8,100	1.06	8,600
Mineral	2,300	1.26	2,900	300	2.00	600	2,000	1.15	2,300
Missoula	22,400	1.75	39,300	16,100	1.90	30,600	6,300	1.38	8,700
Powell	29,900	1.52	45,300	28,400	1.54	43,700	1,500	1.10	1,600
Ravalli	40,600	2.12	86,200	40,200	2.13	85,800	400	1.00	400
Sanders	20,500	1.18	24,200	10,000	1.70	17,000	10,500	.69	7,200
N. West Dist.	**231,100**	**1.57**	**363,000**	**166,900**	**1.74**	**291,000**	**64,200**	**1.12**	**72,000**
Blaine	38,300	1.67	64,000	19,200	2.40	46,100	19,100	.94	17,900
Chouteau	23,100	1.35	31,300	3,900	1.95	7,600	19,200	1.23	23,700
Glacier	6,500	1.05	6,800	3,200	1 40	4,500	3,300	.70	2,300
Hill	15,500	1.14	17,700	3,100	2.00	6,200	12,400	.93	11,500
Liberty	3,600	1.11	4,000	400	1.80	700	3,200	1.03	3,300
Phillips	25,500	1.25	32,000	12,800	1.65	21,100	12,700	.86	10,900
Pondera	14,600	1.34	19,600	11,400	1.55	17,700	3,200	.59	1,900
Teton	19,500	1.30	25,400	13,600	1.60	21,800	5,900	.61	3,600
Toole	5,000	1.00	5,000	2,000	1.30	2,600	3,000	.80	2,400
N. Cent. Dist.	**151,600**	**1.36**	**205,800**	**69,600**	**1.84**	**128,300**	**82,000**	**.95**	**77,500**
Daniels	17,100	.86	14,700	500	1.60	800	16,600	.84	13,900
Dawson	16,600	1.05	17,500	3,000	1.75	5,200	13,600	.90	12,300
Garfield	21,100	.92	19,500	200	1.80	400	20,900	.91	19,100
McCone	11,200	1.02	11,400	2,200	1.90	4,200	9,000	.80	7,200
Richland	24,900	1.42	35,300	12,900	1.95	25,200	12,000	.84	10,100
Roosevelt	14,500	.99	14,400	600	1.60	1,000	13,900	.96	13,400
Sheridan	14,100	.96	13,600	300	1.50	400	13,800	.96	13,200
Valley	31,500	1.10	34,700	12,600	1.70	21,400	18,900	.70	13,300
N. East Dist.	**151,000**	**1.07**	**161,100**	**32,300**	**1.81**	**58,600**	**118,700**	**.86**	**102,500**
Broadwater	14,400	2.05	29,500	12,100	2.15	26,000	2,300	1.52	3,500
Cascade	46,800	1.32	61,700	16,400	1.60	26,200	30,400	1.17	35,500
Fergus	66,900	1.21	81,200	12,000	1.55	18,600	54,900	1.14	62,600
Golden Valley	9,600	1.28	12,300	1,300	1.80	7,700	5,300	.87	4,600
Judith Basin	32,400	1.12	36,300	4,200	1.60	6,700	28,200	1.05	29,600
Lewis & Clark	23,800	1.45	34,500	17,800	1.70	30,200	6,000	.72	4,300
Meagher	28,100	1.15	32,400	27,300	1.17	31,900	800	.62	500
Musselshell	9,800	1.09	10,700	4,400	1.45	6,400	5,400	.80	4,300
Petroleum	14,200	.94	13,400	5,600	1.20	6,000	9,200	.80	7,400
Wheatland	12,700	1.65	14,800	8,900	1.30	11,600	3,800	.84	3,200
Central Dist.	**258,700**	**1.26**	**326,800**	**112,400**	**1.52**	**171,300**	**146,300**	**1.05**	**155,500**
Beaverhead	24,300	1.82	44,200	24,100	1.83	44,000	200	.80	200
Gallatin	57,300	1.86	106,300	40,100	2.10	84,200	17,200	1.28	22,100
Jefferson	20,800	1.32	27,400	14,100	1.60	22,600	6,700	.72	4,800
Madison	48,900	1.62	79,400	45,000	1.67	75,100	3,900	1.10	4,300
Silver Bow	4,800	1.31	6,300	4,300	1.40	6,000	500	.60	300
S. West Dist.	**156,100**	**1.69**	**263,600**	**127,600**	**1.82**	**231,900**	**28,500**	**1.11**	**31,700**
Big Horn	55,800	1.37	76,600	24,690	1.80	44,300	31,200	1 04	32,300
Carbon	51,500	1.82	93,800	40,200	2.10	84,400	11,300	.83	9,400
Park	49,000	1.57	76,900	42,100	1.65	69,500	6,900	1.10	7,400
Stillwater	34,900	1.67	58,400	16,100	2.40	38,600	18,800	1.05	19,800
Sweet Grass	38,600	1.42	54,700	29,000	1.59	46,100	9,600	.90	8,600
Treasure	13,700	1.25	17,100	6,200	1.50	9,300	7,500	1.04	7,800
Yellowstone	36,600	1.98	72,300	28,500	2.25	64,100	8,100	1.01	8,200
S. Cent. Dist.	**280,100**	**1.61**	**449,800**	**186,700**	**1.91**	**356,300**	**93,400**	**1.00**	**93,500**
Carter	17,600	1.03	18,100	700	1.80	1,300	16,900	.99	16,800
Custer	25,300	1.09	27,500	19,000	1.15	21,800	6,300	.90	5,700
Fallon	16,400	.98	16,100	700	2.00	1,400	15,700	.94	14,700
Powder River	45,900	1.09	50,000	2,300	1 50	3,400	43,600	1.07	46,600
Prairie	9,500	1.08	10,300	2,400	1.50	3,600	7,100	.94	6,700
Rosebud	29,000	1.14	33,100	14,000	1.40	19,600	15,000	.90	13,500
Wibaux	8,700	1.01	8,800	.....	.....	.....	8,700	1.01	8,800
S. East Dist.	**152,400**	**1.08**	**163,900**	**39,100**	**1.31**	**51,100**	**113,300**	**1.00**	**112,800**
State	**1,381,000**	**1.40**	**1,934,000**	**734,600**	**1.75**	**1,288,500**	**646,400**	**1.00**	**645,500**

ALL TAME HAY, 1945

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Harvested	Av. Yield	Production Tons	Acres Harvested	Av. Yield	Production Tons	Acres Harvested	Av. Yield	Production Tons
Deer Lodge	4,900	1.59	7,800	4,900	1.60	7,800	.....	.....	.....
Flathead	31,000	1.38	42,700	3,100	1.60	5,000	27,900	1.35	37,700
Granite	23,600	1.96	46,200	22,700	2.00	45,400	900	.90	800
Lake	48,500	1.87	90,900	43,600	1.95	85,000	4,900	1.20	5,900
Lincoln	13,500	1.41	19,100	4,700	2.00	9,400	8,800	1.10	9,700
Mineral	2,300	1.43	3,300	400	2.00	800	1,900	1.30	2,500
Missoula	22,600	1.42	32,100	16,300	1.60	26,100	6,300	.95	6,000
Powell	25,400	1.68	42,700	24,400	1.70	41,500	1,000	1.20	1,200
Ravalli	38,800	2.09	81,000	38,400	2.10	80,600	400	.90	400
Sanders	20,100	1.47	29,600	10,500	1.90	20,000	9,600	1.00	9,600
N. West Dist.	**230,700**	**1.71**	**395,400**	**169,000**	**1.90**	**321,600**	**61,700**	**1.20**	**73,800**
Blaine	49,800	1.53	76,000	25,900	2.15	55,700	23,900	.85	20,300
Chouteau	25,400	1.05	26,700	4,600	1.50	6,900	20,800	.95	19,800
Glacier	8,000	1.31	10,500	3,600	1.80	6,500	4,400	.90	4,000
Hill	17,300	.98	17,000	2,600	2.00	5,200	14,700	.80	11,800
Liberty	5,400	.78	4,200	400	1.70	700	5,000	.70	3,500
Phillips	26,800	1.26	33,800	13,700	1.70	23,300	13,100	.80	10,500
Pondera	21,400	1.32	28,200	17,100	1.50	25,600	4,300	.60	2,600
Teton	26,400	1.39	36,700	18,500	1.60	29,600	7,900	.90	7,100
Toole	7,500	.97	7,300	2,600	1.30	3,400	4,900	.80	3,900
N. Cent. Dist.	**188,000**	**1.28**	**240,400**	**89,000**	**1.76**	**156,900**	**99,000**	**.84**	**83,500**
Daniels	28,500	.62	17,700	600	1.70	1,000	27,900	.60	16,700
Dawson	17,600	.90	15,900	3,000	1.90	5,700	14,600	.70	10,200
Garfield	26,400	.51	13,500	300	1.80	500	26,100	.50	13,000
McCone	13,800	.98	13,500	2,500	1.80	4,500	11,300	.80	9,000
Richland	26,900	1.46	39,300	13,700	2.00	27,400	13,200	.90	11,900
Roosevelt	13,800	1.03	14,200	600	1.60	1,000	13,200	1.00	13,200
Sheridan	12,400	.81	10,100	200	1.60	300	12,200	.80	9,800
Valley	35,000	1.05	36,900	13,300	1.80	23,900	21,700	.60	13,000
N. East Dist.	**174,400**	**.92**	**161,100**	**34,200**	**1.88**	**64,300**	**140,200**	**.69**	**96,800**
Broadwater	13,500	1.95	26,300	12,800	2.00	25,600	700	1.00	700
Cascade	44,500	1.23	54,600	16,900	1.60	27,000	27,600	1.00	27,600
Fergus	73,900	1.05	77,800	8,900	1.80	16,000	65,000	.95	61,800
Golden Valley	12,400	1.20	14,900	5,300	1.60	8,500	7,100	.90	6,400
Judith Basin	34,500	1.04	35,900	6,900	1.40	9,700	27,600	.95	26,200
Lewis & Clark	25,500	1.56	39,700	17,800	1.80	32,000	7,700	1.00	7,700
Meagher	24,400	1.09	26,700	23,900	1.10	26,300	500	.90	400
Musselshell	9,900	1.14	11,300	4,700	1.40	6,600	5,200	.90	4,700
Petroleum	14,200	1.12	15,900	5,000	1.70	8,500	9,200	.80	7,400
Wheatland	15,200	1.30	19,700	10,000	1.50	15,000	5,200	.90	4,700
Central Dist.	**268,000**	**1.20**	**322,800**	**112,200**	**1.56**	**175,200**	**155,800**	**.95**	**147,600**
Beaverhead	21,700	1.70	36,800	21,500	1.70	36,600	200	.80	200
Gallatin	63,000	1.88	118,400	42,800	2.20	94,200	20,200	1.20	24,200
Jefferson	18,600	1.45	27,000	13,000	1.60	20,800	5,600	1.10	6,200
Madison	58,700	1.64	96,000	54,000	1.70	91,800	4,700	.90	4,200
Silver Bow	5,600	1.18	6,600	5,300	1.20	6,400	300	.70	200
S. West Dist.	**167,600**	**1.70**	**284,800**	**136,600**	**1.83**	**249,800**	**31,000**	**1.13**	**35,000**
Big Horn	59,800	1.43	85,800	26,300	1.80	47,300	33,500	1.15	38,500
Carbon	52,900	1.76	92,900	38,600	2.00	77,200	14,300	1.10	15,700
Park	45,200	1.79	80,800	38,000	1.90	72,200	7,200	1.20	8,600
Stillwater	39,400	1.53	60,200	17,700	2.30	40,700	21,700	.90	19,500
Sweet Grass	46,300	1.28	59,100	33,300	1.50	50,000	13,000	.70	9,100
Treasure	17,100	1.60	27,400	13,700	1.80	24,700	3,400	.80	2,700
Yellowstone	41,000	1.73	70,800	28,300	2.10	59,400	12,700	.90	11,400
S. Cent. Dist.	**301,700**	**1.58**	**477,000**	**195,900**	**1.90**	**371,500**	**105,800**	**1.00**	**105,500**
Carter	15,000	1.02	15,300	600	1.50	900	14,400	1.00	14,400
Custer	26,300	1.00	26,300	19,700	1.10	21,700	6,600	.70	4,600
Fallon	22,200	.82	18,100	700	1.30	900	21,500	.80	17,200
Powder River	47,200	.93	43,700	2,400	1.40	3,400	44,800	.90	40,300
Prairie	9,700	1.03	10,000	2,400	1.40	3,400	7,300	.90	6,600
Rosebud	32,800	1.09	35,700	15,400	1.30	20,000	17,400	.90	15,700
Wibaux	10,400	1.10	11,400	.....	.....	.....	10,400	1.10	11,400
S. East Dist.	**163,600**	**.98**	**160,500**	**41,200**	**1.22**	**50,300**	**122,400**	**.90**	**110,200**
State	**1,494,000**	**1.37**	**2,042,000**	**778,100**	**1.79**	**1,389,600**	**715,900**	**.91**	**652,400**

ALFALFA HAY, 1919-1945

Acreage, Yield, Production, Price, Total Value, and Value Per Acre

YEAR	Acres Harvested	Yield Per Acre (Tons)	Production (Tons)	Price Per Ton (Dollars)	Total Value (Dollars)	Value Per Acre
1919	374,000	1.60	598,000	32.20	19,256,000	51.49
1920	424,000	1.95	827,000	12.40	10,255,000	24.12
1921	466,000	1.95	909,000	7.80	7,090,000	15.22
1922	486,000	1.90	923,000	10.40	9,599,000	19.75
1923	536,000	2.10	1,126,000	10.00	11,260,000	21.01
1924	598,000	1.80	1,076,000	9.70	10,437,000	17.45
1925	604,000	1.75	1,057,000	9.40	9,936,000	16.45
1926	592,000	1.80	1,066,000	11.20	11,939,000	20.17
1927	710,000	2.05	1,456,000	9.14	13,308,000	18.74
1928	689,000	1.95	1,344,000	9.80	13,171,000	19.12
1929	740,000	1.55	1,147,000	12.70	14,567,000	19.69
1930	733,000	1.50	1,100,000	10.90	11,990,000	16.36
1931	660,000	1.40	924,000	9.30	8,593,000	13.02
1932	825,000	1.70	1,402,000	5.40	7,571,000	9.18
1933	809,000	1.50	1,214,000	6.50	7,891,000	9.75
1934	600,000	1.45	870,000	11.50	10,005,000	16.68
1935	660,000	1.20	792,000	9.00	7,128,000	10.80
1936	554,000	1.40	776,000	12.80	9,933,000	17.93
1937	515,000	1.55	798,000	8 20	6,544,000	12.71
1938	566,000	1 65	934,000	5.50	5,137,000	9.08
1939	590,000	1.70	1,003,000	5.10	5,115,000	8.67
1940	602,000	1.60	963,000	5.50	5,296,500	8.80
1941	657,000	1.70	1,117,000	7.30	8,154,100	12.41
1942	723,000	1.75	1,265,000	9.40	11,891,000	16.40
1943	730,000	1.70	1,241,000	14.10	17,498,100	23 97
1944	759,000	1.62	1,230,000	14.00	17,220,000	22.69
1945	782,000	1.65	1,290,000	13.50	17,415,000	22.26

ALFALFA HAY, Irrigated and Non-Irrigated, 1929-1945

IRRIGATED

YEAR	Acres Harvested	Av. Yield	Production Tons	Total Value	Value Per Acre
1929	427,400	1.83	782,900	9,942,800	23.26
1930	447,300	1.82	814,100	8,873,700	19.84
1931	429,900	1.73	745,100	6,929,400	16.12
1932	450,800	2.03	916,300	4,948,000	10.98
1933	423,500	1.88	796,400	5,176,600	12.22
1934	414,400	1.78	730,000	8,395,000	20.26
1935	451,600	1.40	634,300	5,708,700	12.64
1936	433,600	1.63	706,100	9,038,100	20.84
1937	392,900	1.77	694,100	5,691,600	14.49
1938	398,600	1.88	748,300	4,115,600	10.33
1939	446,500	1.90	850,600	4,338,100	9.72
1940	442,200	1.86	821,100	4,516,100	10.21
1941	449,400	1.97	885,400	6,463,400	14.38
1942	476,500	1.99	947,300	8,904,600	18.69
1943	463,600	1.96	908,900	12,815,500	27.64
1944	474,400	1.91	904,900	12,668,600	26.70
1945	485,200	1.97	957,600	12,927,600	26.64

NON-IRRIGATED

YEAR	Acres Harvested	Av. Yield	Production Tons	Total Value	Value Per Acre
1929	312,600	1.16	364,100	4,624,100	14.79
1930	285,700	1.00	285,900	3,116,300	10.91
1931	230,100	.78	178,900	1,663,800	7.23
1932	374,200	1.30	485,700	2,622,800	7.01
1933	385,500	1.08	417,600	2,714,400	7.04
1934	185,600	.71	140,000	1,610,000	8.67
1935	208,400	.76	157,700	1,419,300	6.81
1936	120,400	.58	69,900	894,700	7.43
1937	122,100	.85	103,900	852,000	6.98
1938	167,400	1.11	185,700	1,021,400	6.10
1939	143,500	1.06	152,400	777,200	5.42
1940	159,800	.89	141,900	780,400	4.88
1941	207,600	1.12	231,600	1,690,700	8.14
1942	246,500	1.29	317,700	2,986,400	12.12
1943	266,400	1.25	332,100	4,682,600	17.58
1944	284,600	1.14	325,100	4,551,400	15.99
1945	296,800	1.12	332,400	4,487,400	15.12

WILD HAY, 1909-1945
Acreage, Yield, Production, Price, Total Value, and Value Per Acre

YEAR	Acres Harvested	Yield Per Acre (Tons)	Production (Tons)	Price Per Ton (Dollars)	Total Value (Dollars)	Value Per Acre
1909	585,000	1.01	591,000	.....	.....	.....
1910	530,000	.85	450,000	.....	.....	.....
1911	585,000	1.00	585,000	.....	.....	.....
1912	620,000	.95	589,000	.....	.....	.....
1913	612,000	.90	551,000	.....	.....	.....
1914	580,000	.90	522,000	8.70	4,541,000	7.83
1915	640,000	.95	608,000	8.20	4,986,000	7.79
1916	646,000	.95	614,000	11.80	7,245,000	11.22
1917	536,000	.80	429,000	17.50	7,508,000	14.01
1918	515,000	.80	412,000	16.50	6,798,000	13.20
1919	451,000	.65	293,000	22.50	6,592,000	14.62
1920	652,000	.90	587,000	9.00	5,283,000	8.10
1921	657,000	.80	526,000	8.60	4,524,000	6.89
1922	660,000	.90	594,000	8.00	4,752,000	7.20
1923	653,000	.90	588,000	8.00	4,704,000	7.20
1924	673,000	.90	606,000	9.00	5,454,000	8.10
1925	650,000	.90	585,000	9.00	5,265,000	8.10
1926	393,000	.80	314,000	9.50	2,983,000	7.59
1927	865,000	1.05	908,000	7.50	6,810,000	7.87
1928	865,000	.90	778,000	8.00	6,224,000	7.20
1929	638,000	.80	510,000	11.20	5,712,000	8.95
1930	574,000	.65	373,000	10.20	3,805,000	6.63
1931	402,000	.70	281,000	8.00	2,248,000	5.59
1932	699,000	.85	594,000	5.00	2,970,000	4.25
1933	524,000	.75	393,000	6.50	2,554,000	4.87
1934	380,000	.65	247,000	11.00	2,717,000	7.15
1935	516,000	.75	387,000	7.90	3,057,000	5.92
1936	464,000	.65	302,000	11.00	3,322,000	7.16
1937	487,000	.80	390,000	7.60	2,964,000	6.09
1938	706,000	.95	671,000	5.40	3,623,000	5.16
1939	692,000	.86	595,000	4.95	2,945,000	4.26
1940	706,000	.85	600,000	4.90	2,940,000	4.16
1941	635,000	.85	540,000	5.80	3,132,000	4.93
1942	806,000	1.00	806,000	8.10	6,529,000	8.10
1943	903,000	.85	768,000	11.00	8,448,000	9.36
1944	867,000	.85	737,000	11.70	8,623,000	9.95
1945	806,000	.90	725,000	10.60	7,685,000	9.53

COLVER and TIMOTHY HAY, and SWEET CLOVER HAY, 1929-1945
Acreage, Yield, and Production

YEAR	CLOVER AND TIMOTHY HAY			SWEET CLOVER HAY		
	Acres Harvested	Yield Per Acre Tons	Production Tons	Acres Harvested	Yield Per Acre Tons	Production Tons
1929	272,000	1.15	313,000	70,000	.94	66,000
1930	277,000	1.10	305,000	65,000	.75	49,000
1931	222,000	1.35	300,000	49,000	.85	42,000
1932	255,000	1.55	395,000	44,000	1.00	44,000
1933	229,000	1.10	252,000	62,000	.80	50,000
1934	197,000	1.05	207,000	47,000	.75	35,000
1935	217,000	1.20	260,000	33,000	.80	26,000
1936	174,000	1.20	209,000	30,000	.70	21,000
1937	148,000	1.30	192,000	36,000	.90	32,000
1938	155,000	1.70	264,000	65,000	1.25	81,000
1939	165,000	1.30	214,000	97,000	1.10	107,000
1940	149,000	1.35	201,000	60,000	.95	57,000
1941	167,000	1.40	234,000	96,000	1.05	101,000
1942	184,000	1.45	267,000	116,000	1.30	151,000
1943	184,000	1.35	248,000	104,000	1.20	125,000
1944	188,000	1.32	248,000	97,000	1.20	116,000
1945	211,000	1.35	285,000	103,000	1.05	108,000

GRAIN HAY, and OTHER TAME HAY, 1929-1945
Acreage, Yield, and Production

YEAR	GRAIN HAY			OTHER TAME HAY		
	Acres Harvested	Yield Per Acre Tons	Production Tons	Acres Harvested	Yield Per Acre Tons	Production Tons
1929	296,000	.60	178,000	62,000	.89	55,000
1930	482,000	.55	265,000	62,000	.90	56,000
1931	627,000	.35	219,000	99,000	.70	69,000
1932	564,000	.75	423,000	149,000	1.25	186,000
1933	338,000	.50	169,000	143,000	.95	136,000
1934	477,000	.50	238,000	143,000	.90	129,000
1935	454,000	.55	250,000	144,000	.90	130,000
1936	409,000	.35	143,000	84,000	.75	63,000
1937	245,000	.50	122,000	80,000	1.00	80,000
1938	172,000	1.00	172,000	125,000	1.25	156,000
1939	181,000	.95	172,000	94,000	1.05	99,000
1940	163,000	.85	139,000	100,000	1.10	110,000
1941	148,000	1.20	178,000	120,000	1.10	132,000
1942	148,000	1.25	185,000	190,000	1.00	190,000
1943	132,000	1.15	152,000	188,000	1.00	188,000
1944	111,000	1.13	125,000	226,000	.95	215,000
1945	127,000	.80	102,000	271,000	.95	257,000

ALL HAY, 1909-1945
Acreage, Yield, Production, Price, Total Value, and Value Per Acre

YEAR	Acres Harvested	Yield Per Acre (Tons)	Production (Tons)	Price Per Ton (Dollars)	Total Value (Dollars)	Value Per Acre
1909	1,134,000	1.49	1,689,000	11.20	18,917,000	16.68
1910	1,125,000	1.14	1,283,000	12.20	15,653,000	13.91
1911	1,190,000	1.51	1,795,000	10.20	18,309,000	15.39
1912	1,260,000	1.43	1,805,000	8.30	14,982,000	11.89
1913	1,272,000	1.37	1,739,000	9.60	16,694,000	13.12
1914	1,280,000	1.42	1,817,000	8.70	15,807,000	12.35
1915	1,415,000	1.53	2,158,000	7.70	16,611,000	11.74
1916	1,471,000	1.37	2,016,000	11.24	22,667,000	15.41
1917	1,396,000	1.17	1,633,000	18.31	29,902,000	21.42
1918	1,380,000	1.30	1,796,000	18.89	33,924,000	24.58
1919	1,480,000	.93	1,373,000	22.89	31,432,000	21.24
1920	1,738,000	1.32	2,293,000	11.23	25,755,000	14.82
1921	1,754,000	1.30	2,273,000	8.68	19,723,000	11.24
1922	1,714,000	1.40	2,402,000	8.75	21,024,000	12.27
1923	1,749,000	1.51	2,639,000	8.70	22,958,000	13.13
1924	1,879,000	1.33	2,508,000	9.76	24,474,000	13.03
1925	1,871,000	1.28	2,398,000	9.76	23,395,000	7.16
1926	1,673,000	1.27	2,124,000	10.35	21,988,000	13.16
1927	2,146,000	1.49	3,195,000	8.14	26,021,000	12.13
1928	2,180,000	1.37	2,989,000	8.67	25,902,000	11.88
1929	2,078,000	1.09	2,269,000	12.13	27,524,000	13.25
1930	2,193,000	.98	2,148,000	10.86	23,330,000	6.08
1931	2,059,000	.89	1,835,000	8.85	16,234,000	7.88
1932	2,536,000	1.20	3,044,000	5.40	16,445,000	6.48
1933	2,105,000	1.05	2,214,000	6.66	14,755,000	7.01
1934	1,844,000	.94	1,726,000	11.26	19,430,000	10.54
1935	2,024,000	.91	1,845,000	8.53	15,742,000	7.78
1936	1,715,000	.88	1,514,000	12.04	18,230,000	10.63
1937	1,511,000	1.07	1,614,000	8.43	13,613,000	9.01
1938	1,789,000	1.27	2,278,000	5.47	12,461,000	6.97
1939	1,819,000	1.20	2,190,000	4.99	10,920,000	6.00
1940	1,780,000	1.16	2,070,000	5.04	10,433,000	5.86
1941	1,823,000	1.26	2,302,000	6.64	15,285,000	8.38
1942	2,167,000	1.32	2,864,000	8.75	25,060,000	11.56
1943	2,241,000	1.21	2,722,000	12.91	35,141,000	15.68
1944	2,248,000	1.19	2,671,000	12.80	34,189,000	15.21
1945	2,300,000	1.20	2,767,000	11.60	32,097,000	13.96

WILD HAY, Irrigated and Non-Irrigated, 1929-1945

IRRIGATED

YEAR	Acres Harvested	Average Yield	Production Tons	Total Value	Value Per Acre
1929	304,000	.86	261,400	2,927,700	9.63
1930	278,200	.76	212,800	2,170,600	7.80
1931	217,100	.85	184,600	1,476,800	6.80
1932	282,100	.95	268,700	1,343,500	4.76
1933	255,000	.82	208,600	1,355,900	5.32
1934	233,100	.74	172,900	1,901,900	8.16
1935	248,900	.89	221,900	1,753,000	7.04
1936	266,800	.80	213,800	2,351,800	8.81
1937	278,000	.97	268,800	2,042,900	7.35
1938	318,900	1.14	362,500	1,957,500	6.14
1939	362,900	.94	341,200	1,688,900	4.65
1940	344,700	1.08	372,500	1,825,300	5.30
1941	333,700	1.04	348,300	2,020,100	6.05
1942	345,700	1.10	380,900	3,085,300	8.92
1943	386,800	.99	382,800	4,210,800	10.89
1944	394,900	.97	384,700	4,501,000	11.40
1945	401,400	1.08	435,100	4,612,100	11.49

NON-IRRIGATED

YEAR	Acres Harvested	Average Yield	Production Tons	Total Value	Value Per Acre
1929	334,000	.74	248,600	2,784,300	8.33
1930	295,800	.54	160,200	1,634,000	5.52
1931	184,900	.52	96,400	771,200	4.17
1932	416,900	.78	325,300	1,626,500	3.90
1933	269,000	.69	184,400	1,198,600	4.46
1934	146,900	.50	74,100	815,100	5.55
1935	267,100	.62	165,100	1,304,300	4.88
1936	197,200	.45	88,200	970,200	4.92
1937	209,000	.58	121,200	921,100	4.41
1938	387,100	.80	308,500	1,663,900	4 30
1939	329,100	.77	253,800	1,256,300	3.82
1940	361,300	.63	227,500	1,114,800	3.09
1941	301,300	.64	191,700	1,111,900	3.69
1942	460,300	.92	425,100	3,443,300	7.48
1943	516,200	.75	385,200	4,237,200	8.21
1944	472,100	.75	352,300	4,121,900	8.73
1945	404,600	.72	289,900	3,072,900	7.59

ALFALFA HAY, 1944

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Harvested	Av. Yield	Production Tons	Acres Harvested	Av. Yield	Production Tons	Acres Harvested	Av. Yield	Production Tons
Deer Lodge	3,900	1.73	6,700	3,900	1.73	6,700	.....	.....	.....
Flathead	17,600	1.52	26,800	2,300	2.00	4,600	15,300	1.45	22,200
Granite	3,000	2.25	6,800	3,000	2.25	6,800	.....	.....	.....
Lake	33,200	1.54	51,100	29,200	1.60	46,700	4,000	1.10	4,400
Lincoln	4,800	1.25	6,000	2,200	1.55	3,400	2,600	1.00	2,600
Mineral	900	1.40	1,300	300	2.00	600	600	1.15	700
Missoula	9,400	2.14	20,100	7,500	2.30	17,200	1,900	1.50	2,900
Powell	7,600	1.92	14,600	7,300	1.95	14,200	300	1.30	400
Ravalli	19,100	2.76	52,700	19,100	2.76	52,700	.....	.....	.....
Sanders	14,800	1.19	17,600	8,600	1.40	12,000	6,200	.90	5,600
N. West. Dist.	**114,300**	**1.78**	**203,700**	**83,400**	**1.98**	**164,900**	**30,900**	**1.26**	**38,800**
Blaine	23,600	2.08	49,100	17,700	2.45	43,400	5,900	.97	5,700
Chouteau	8,300	1.50	12,500	2,100	1.80	3,800	6,200	1.40	8,700
Glacier	3,100	1.43	4,400	2,400	1.55	3,700	700	1.00	700
Hill	3,800	1.82	6,900	2,800	2.10	5,900	1,000	1.00	1,000
Liberty	800	1.05	800	200	2.00	400	600	.70	400
Phillips	16,300	1.45	23,600	10,000	1.75	17,500	6,300	.97	6,100
Pondera	9,400	1.58	14,900	8,600	1.65	14,200	800	.90	700
Teton	12,900	1.53	19,700	11,200	1.65	18,500	1,700	.70	1,200
Toole	800	1.35	1,100	800	1.35	1,100	.....	.....	.....
N. Cent. Dist.	**79,000**	**1.68**	**133,000**	**55,800**	**1.94**	**108,500**	**23,200**	**1.06**	**24,500**
Daniels	400	1.55	600	100	1.80	200	300	1.30	400
Dawson	3,500	1.62	5,700	2,700	1.85	5,000	800	.90	700
Garfield	3,600	1.23	4,400	200	1.80	400	3,400	1.20	4,000
McCone	2,600	1.18	3,100	500	2.00	1,000	2,100	1.00	2,100
Richland	13,300	1.80	23,900	8,800	2.00	17,600	4,500	1.40	6,300
Roosevelt	500	1.63	800	.....	.....	.....	500	1.63	800
Sheridan	300	1.48	400	.....	.....	.....	300	1.48	400
Valley	10,000	1.64	16,400	5,100	1.80	9,200	4,900	1.45	7,200
N. East Dist.	**34,200**	**1.62**	**55,300**	**17,400**	**1.92**	**33,400**	**16,800**	**1.30**	**21,900**
Broadwater	13,100	2.10	27,500	11,800	2.20	26,000	1,300	1.15	1,500
Cascade	30,800	1.48	45,600	13,900	1.70	23,600	16,900	1.30	22,000
Fergus	36,100	1.37	49,500	5,400	1.60	8,600	30,700	1.33	40,900
Golden Valley	5,100	1.57	8,000	3,000	1.95	5,800	2,100	1.05	2,200
Judith Basin	16,200	1.27	20,600	3,000	1.60	4,800	13,200	1.20	15,800
Lewis & Clark	19,100	1.53	29,200	12,200	1.80	22,000	6,900	1.05	7,200
Meagher	8,000	1.23	9,800	8,000	1.23	9,800	.....	.....	.....
Musselshell	4,900	1.34	6,600	3,400	1.50	5,100	1,500	1.00	1,500
Petroleum	8,600	1.02	8,800	4,300	1.20	5,200	4,300	.85	3,600
Wheatland	7,600	1.27	9,700	6,700	1.30	8,700	900	1.10	1,000
Central Dist.	**149,500**	**1.44**	**215,300**	**71,700**	**1.67**	**119,600**	**77,800**	**1.23**	**95,700**
Beaverhead	18,700	1.91	35,700	18,700	1.91	35,700	.....	.....	.....
Gallatin	35,500	2.02	71,700	28,000	2.15	60,200	7,500	1.55	11,500
Jefferson	6,300	1.83	11,500	5,300	2.00	10,600	1,000	.90	900
Madison	30,300	1.76	53,300	28,500	1.80	51,300	1,800	1.10	2,000
Silver Bow	700	1.63	1,100	700	1.63	1,100	.....	.....	.....
S. West Dist.	**91,500**	**1.89**	**173,300**	**81,200**	**1.96**	**158,900**	**10,300**	**1.40**	**14,400**
Big Horn	49,900	1.38	68,900	22,000	1.85	40,700	27,900	1.01	28,200
Carbon	34,100	2.15	73,300	25,600	2.45	62,700	8,500	1.25	10,600
Park	26,800	1.69	45,300	22,800	1.80	41,000	4,000	1.10	4,300
Stillwater	22,800	1.84	42,000	10,300	2.85	29,500	12,500	1.00	12,500
Sweet Grass	24,500	1.52	37,200	21,600	1.60	34,600	2,900	.90	2,600
Treasure	8,100	1.29	10,400	4,900	1.60	7,800	3,200	.80	2,600
Yellowstone	31,100	2.12	65,900	25,400	2.40	61,000	5,700	.85	4,900
S. Cent. Dist.	**197,300**	**1.74**	**343,000**	**132,600**	**2.09**	**277,300**	**64,700**	**1.02**	**65,700**
Carter	7,200	1.13	8,100	500	2.00	1,000	6,700	1.10	7,100
Custer	18,600	1.13	21,000	16,500	1.15	19,000	2,100	.95	2,000
Fallon	1,200	1.55	1,900	400	2.20	900	800	1.25	1,000
Powder River	38,700	1.09	42,200	1,500	1.60	2,400	37,200	1.08	39,800
Prairie	2,300	1.48	3,400	1,800	1.60	2,900	500	1.00	500
Rosebud	24,800	1.18	29,300	11,600	1.40	16,100	13,200	1.00	13,200
Wibaux	400	1.22	500	.....	.....	.....	400	1.22	500
S. East Dist.	**93,200**	**1.14**	**106,400**	**32,300**	**1.31**	**42,300**	**60,900**	**1.05**	**64,100**
State	**759,000**	**1.62**	**1,230,000**	**474,400**	**1.91**	**904,900**	**284,600**	**1.14**	**325,100**

ALFALFA HAY, 1945

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Harvested	Av. Yield	Production Tons	Acres Harvested	Av. Yield	Production Tons	Acres Harvested	Av. Yield	Production Tons
Deer Lodge	4,500	2.40	10,800	4,500	2.40	10,800	.....	.....	.....
Flathead	17,200	1.81	31,200	2,500	2.50	6,200	14,700	1.70	25,000
Granite	2,700	2.00	5,400	2,700	2.00	5,400	.....	.....	.....
Lake	38,200	2.09	80,000	31,500	2.20	69,300	6,700	1.60	10,700
Lincoln	5,500	2.24	12,300	2,600	2.40	6,200	2,900	2.10	6,100
Mineral	700	2.00	1,400	400	2.00	800	300	2.00	600
Missoula	10,000	1.67	16,700	8,400	1.80	15,100	1,600	1.00	1,600
Powell	8,200	2.00	16,400	8,000	2.00	16,000	200	1.80	400
Ravalli	14,100	2.30	32,400	14,100	2.30	32,400	.....	.....	.....
Sanders	13,600	1.68	22,900	8,200	2.00	16,400	5,400	1.20	6,500
N. West Dist.	**114,700**	**2.00**	**229,500**	**82,900**	**2.15**	**178,600**	**31,800**	**1.60**	**50,900**
Blaine	26,400	1.91	50,300	17,700	2.30	40,700	8,700	1.10	9,600
Chouteau	9,200	1.13	10,400	2,000	1.60	3,200	7,200	1.00	7,200
Glacier	2,500	1.72	4,300	2,200	1.80	4,000	300	1.00	300
Hill	4,000	1.22	4,900	1,200	2.00	2,400	2,800	.90	2,500
Liberty	700	.80	600	.....	.....	.....	700	.80	600
Phillips	15,500	1.46	22,600	9,600	1.80	17,300	5,900	.90	5,300
Pondera	10,800	1.37	14,800	10,400	1.40	14,600	400	.60	200
Teton	12,700	1.83	23,200	8,800	2.20	19,500	3,900	.95	3,700
Toole	600	1.50	900	200	1.80	400	400	1.20	500
N. Cent. Dist.	**82,400**	**1.60**	**132,000**	**52,100**	**1.96**	**102,100**	**30,300**	**.99**	**29,900**
Daniels	400	1.25	500	100	1.80	200	300	1.00	300
Dawson	3,600	1.92	6,900	2,700	2.20	6,000	900	1.00	900
Garfield	2,400	.88	2,100	200	1.50	300	2,200	.80	1,800
McCone	2,500	1.08	2,700	300	1.60	500	2,200	1.00	2,200
Richland	14,000	1.73	24,200	8,700	2.05	17,800	5,300	1.20	6,400
Roosevelt	500	.90	400	.....	.....	.....	500	.90	400
Sheridan	200	.80	200	.....	.....	.....	200	.80	200
Valley	13,000	1.67	21,700	6,000	2.10	12,600	7,000	1.30	9,100
N. East Dist.	**36,600**	**1.60**	**58,700**	**18,000**	**2.08**	**37,400**	**18,600**	**1.15**	**21,300**
Broadwater	10,700	2.09	22,400	10,700	2.10	22,400	.....	.....	.....
Cascade	37,300	1.43	53,500	16,800	1.60	26,900	20,500	1.30	26,600
Fergus	37,900	1.28	48,400	5,700	2.00	11,400	32,200	1.15	37,000
Golden Valley	6,200	1.56	9,700	3,800	1.80	6,800	2,400	1.20	2,900
Judith Basin	18,000	1.23	22,100	5,800	1.50	8,700	12,200	1.10	13,400
Lewis & Clark	16,200	1.70	27,500	12,200	1.90	23,100	4,000	1.10	4,400
Meagher	6,600	1.20	7,900	6,600	1.20	7,900	.....	.....	.....
Musselshell	4,700	1.34	6,300	3,200	1.50	4,800	1,500	1.00	1,500
Petroleum	8,700	1.30	11,300	4,300	1.60	6,900	4,400	1.00	4,400
Wheatland	7,700	1.48	11,400	7,300	1.50	10,900	400	1.20	500
Central Dist.	**154,000**	**1.43**	**220,500**	**76,400**	**1.70**	**129,800**	**77,600**	**1.17**	**90,700**
Beaverhead	16,900	1.80	30,400	16,900	1.80	30,400	.....	.....	.....
Gallatin	38,000	2.34	88,800	29,600	2.60	77,000	8,400	1.40	11,800
Jefferson	5,700	1.72	9,800	4,700	1.80	8,500	1,000	1.30	1,300
Madison	39,600	1.85	73,100	37,200	1.90	70,700	2,400	1.00	2,400
Silver Bow	800	1.60	1,300	800	1.60	1,300	.....	.....	.....
S. West Dist.	**101,000**	**2.01**	**203,400**	**89,200**	**2.11**	**187,900**	**11,800**	**1.31**	**15,500**
Big Horn	51,300	1.48	75,700	25,700	2.00	51,400	25,600	.95	24,300
Carbon	34,700	1.80	62,500	25,300	2.10	53,100	9,400	1.00	9,400
Park	27,000	1.88	50,800	23,000	2.00	46,000	4,000	1.20	4,800
Stillwater	23,000	1.60	36,800	9,200	2.50	23,000	13,800	1.00	13,800
Sweet Grass	22,200	1.48	32,800	18,900	1.60	30,200	3,300	.80	2,600
Treasure	10,500	1.97	20,700	10,200	2.00	20,400	300	.90	300
Yellowstone	33,000	2.10	69,300	26,400	2.40	63,400	6,600	.90	5,900
S. Cent. Dist.	**201,700**	**1.73**	**348,600**	**138,700**	**2.07**	**287,500**	**63,000**	**.97**	**61,100**
Carter	4,300	1.00	4,300	.....	.....	.....	4,300	1.00	4,300
Custer	16,000	1.20	19,200	12,800	1.30	16,600	3,200	.80	2,600
Fallon	800	.80	600	.....	.....	.....	800	.80	600
Powder River	41,200	1.00	41,400	1,600	1.10	1,800	39,600	1.00	39,600
Prairie	1,900	.95	1,800	1,400	1.00	1,400	500	.90	400
Rosebud	26,900	1.09	29,300	12,100	1.20	14,500	14,800	1.00	14,800
Wibaux	500	1.40	700	.....	.....	.....	500	1.40	700
S. East Dist.	**91,600**	**1.06**	**97,300**	**27,900**	**1.23**	**34,300**	**63,700**	**.99**	**63,000**
State	**782,000**	**1.65**	**1,290,000**	**485,200**	**1.97**	**957,600**	**296,800**	**1.12**	**332,400**

WILD HAY, 1944

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Harvested	Av. Yield	Production Tons	Acres Harvested	Av. Yield	Production Tons	Acres Harvested	Av. Yield	Production Tons
Deer Lodge	12,600	.86	10,800	12,600	.86	10,800	.....	.....	.....
Flathead	4,800	.83	4,000	2,100	.90	1,900	2,700	.78	2,100
Granite	9,500	1.21	11,500	7,500	1.25	9,400	2,000	1.05	2,100
Lake	3,900	.95	3,700	1,800	1.10	2,000	2,100	.80	1,700
Lincoln	1,400	.67	900	500	.85	400	900	.55	500
Mineral	100	.66	100	.....	.....	.....	100	.66	100
Missoula	2,900	.93	2,700	1,800	1.00	1,800	1,100	.80	900
Powell	25,800	1.15	29,700	23,500	1.17	27,400	2,300	1.00	2,300
Ravalli	8,200	1.69	13,900	6,000	1.80	10,800	2,200	1.40	3,100
Sanders	3,600	.99	3,600	1,000	1.40	1,400	2,600	.85	2,200
N. West Dist.	**72,800**	**1.11**	**80,900**	**56,800**	**1.16**	**65,900**	**16,000**	**.94**	**15,000**
Blaine	25,000	.88	22,000	8,300	.94	7,800	16,700	.85	14,200
Chouteau	5,800	1.04	6,000	1,900	1.20	2,300	3,900	.95	3,700
Glacier	29,600	.48	14,200	1,100	.80	900	28,500	.47	13,300
Hill	4,100	.75	3,100	800	.80	600	3,300	.75	2,500
Liberty	1,000	.85	800	.....	.....	.....	1,000	.85	800
Phillips	44,200	.65	28,700	15,600	.83	13,000	28,600	.55	15,700
Pondera	8,900	.69	6,100	3,100	.80	2,500	5,800	.60	3,600
Teton	30,000	.78	23,400	23,100	.80	18,500	6,900	.70	4,900
Toole	2,700	.81	2,200	1,000	.90	900	1,700	.75	1,300
N. Cent. Dist.	**151,300**	**.70**	**106,500**	**54,900**	**.85**	**46,500**	**96,400**	**.62**	**60,000**
Daniels	2,100	.79	1,700	200	1.00	200	1,900	.80	1,500
Dawson	19,300	.78	15,100	400	1.00	400	18,900	.78	14,700
Garfield	8,800	.72	6,300	300	1.00	300	8,500	.70	6,000
McCone	21,000	.75	15,700	1,200	.85	1,000	19,800	.75	14,700
Richland	17,800	.83	14,800	1,600	1.10	1,800	16,200	.80	13,000
Roosevelt	15,300	.90	13,800	900	.90	800	14,400	.90	13,000
Sheridan	9,000	1.01	9,100	300	1.20	400	8,700	1.00	8,700
Valley	28,200	.61	17,200	4,200	.95	4,000	24,000	.55	13,200
N. East Dist.	**121,500**	**.77**	**93,700**	**9,100**	**.98**	**8,900**	**112,400**	**.75**	**84,800**
Broadwater	13,800	1.09	15,000	11,500	1.10	12,700	2,300	1.00	2,300
Cascade	14,000	.75	10,500	1,000	.90	900	13,000	.74	9,600
Fergus	16,800	.77	12,900	2,500	.90	2,200	14,300	.75	10,700
Golden Valley	4,000	.89	3,600	400	1.20	500	3,600	.85	3,100
Judith Basin	14,200	.91	12,900	3,200	1.10	3,500	11,000	.85	9,400
Lewis & Clark	22,500	.99	22,300	13,000	1.10	14,300	9,500	.85	8,000
Meagher	14,300	.97	13,900	12,900	1.00	12,900	1,400	.75	1,000
Musselshell	7,000	.75	5,200	300	.90	300	6,700	.75	4,900
Petroleum	3,500	.82	2,900	500	.95	500	3,000	.80	2,400
Wheatland	14,800	.88	13,000	5,900	1.00	5,900	8,900	.80	7,100
Central Dist.	**124,900**	**.90**	**112,200**	**51,200**	**1.05**	**53,700**	**73,700**	**.79**	**58,500**
Beaverhead	176,000	.89	157,500	176,000	.89	157,500	.....	.....	.....
Gallatin	8,700	1.14	9,900	5,800	1.20	7,000	2,900	1.00	2,900
Jefferson	1,700	1.22	2,100	1,500	1.25	1,900	200	1.00	200
Madison	22,000	1.08	23,800	19,800	1.10	21,800	2,200	.90	2,000
Silver Bow	6,800	1.08	7,400	5,100	1.15	5,900	1,700	.90	1,500
S. West Dist.	**215,200**	**.93**	**200,700**	**208,200**	**.93**	**194,100**	**7,000**	**.94**	**6,600**
Big Horn	8,300	.88	7,300	1,300	1.00	1,300	7,000	.85	6,000
Carbon	1,900	.92	1,700	700	1.00	700	1,200	.85	1,000
Park	4,700	1.00	4,700	1,500	1.20	1,800	3,200	.90	2,900
Stillwater	2,600	.92	2,400	400	1.15	500	2,200	.85	1,900
Sweet Grass	7,000	.95	6,600	4,200	1.00	4,200	2,800	.85	2,400
Treasure	1,000	.94	900	.....	.....	.....	1,000	.94	900
Yellowstone	3,500	.66	2,300	300	.90	300	3,200	.65	2,000
S. Cent. Dist.	**29,000**	**.89**	**25,900**	**8,400**	**1.05**	**8,800**	**20,600**	**.83**	**17,100**
Carter	51,100	.71	36,300	1,500	1.10	1,600	49,600	.70	34,700
Custer	26,000	.74	19,200	2,600	1.10	2,900	23,400	.70	16,300
Fallon	17,100	.80	13,700	.....	.....	.....	17,100	.80	13,700
Powder River	21,200	.91	19,300	900	1.00	900	20,300	.90	18,400
Prairie	11,200	.81	9,100	500	.95	500	10,700	.80	8,600
Rosebud	16,500	.80	13,200	800	1.10	900	15,700	.78	12,300
Wibaux	9,200	.69	6,300	.....	.....	.....	9,200	.69	6,300
S. East Dist.	**152,300**	**.78**	**117,100**	**6,300**	**1.08**	**6,800**	**146,000**	**.76**	**110,300**
State	**867,000**	**.85**	**737,000**	**394,900**	**.97**	**384,700**	**472,100**	**.75**	**352,300**

WILD HAY, 1945

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Harvested	Av. Yield	Production Tons	Acres Harvested	Av. Yield	Production Tons	Acres Harvested	Av. Yield	Production Tons
Deer Lodge	13,500	1.00	13,500	13,500	1.00	13,500	.....	.....	.....
Flathead	6,100	.87	5,300	2,100	1.00	2,100	4,000	.80	3,200
Granite	10,000	.98	9,800	7,000	1.10	7,700	3,000	.70	2,100
Lake	5,700	.86	4,900	1,700	1.00	1,700	4,000	.80	3,200
Lincoln	4,100	.73	3,000	1,500	.90	1,400	2,600	.60	1,600
Mineral	200	.50	100	.....	.....	.....	200	.70	100
Missoula	5,600	.95	5,300	3,400	.90	3,100	2,200	1.00	2,200
Powell	37,700	1.34	50,600	26,400	1.40	37,000	11,300	1.20	13,600
Ravalli	9,000	1.03	9,300	7,200	1.10	7,900	1,800	.80	1,400
Sanders	4,200	1.05	1,400	1,000	1.20	1,200	3,200	1.00	3,200
N. West Dist.	**96,100**	**1.10**	**106,200**	**63,800**	**1.18**	**75,600**	**32,300**	**.95**	**30,600**
Blaine	14,700	.95	14,000	8,000	1.00	8,000	6,700	.90	6,000
Chouteau	2,800	.86	2,400	1,100	.90	1,000	1,700	.80	1,400
Glacier	20,200	.61	12,400	1,000	.90	900	19,200	.60	11,500
Hill	4,300	.63	2,700	800	.80	600	3,500	.60	2,100
Liberty	1,000	.90	900	.....	.....	.....	1,000	.90	900
Phillips	30,100	.69	20,800	9,000	.90	8,100	21,100	.60	12,700
Pondera	5,700	.79	4,500	3,400	.90	3,100	2,300	.60	1,400
Teton	27,800	.92	25,600	22,200	1.00	22,200	5,600	.60	3,400
Toole	3,900	.77	3,000	1,200	.90	1,100	2,700	.70	1,900
N. Cent. Dist.	**110,500**	**.78**	**86,360**	**46,700**	**.96**	**45,000**	**63,800**	**.65**	**41,300**
Daniels	2,300	.65	1,500	200	.90	200	2,100	.60	1,300
Dawson	19,200	.61	11,700	400	.90	400	18,800	.60	11,300
Garfield	6,800	.50	3,400	300	.80	200	6,500	.50	3,200
McCone	23,300	.81	18,800	1,300	.90	1,200	22,000	.80	17,600
Richland	19,300	.64	12,300	2,300	.90	2,100	17,000	.60	10,200
Roosevelt	14,200	.80	11,400	600	.80	500	13,600	.80	10,900
Sheridan	12,500	.90	11,300	300	.90	300	12,200	.90	11,000
Valley	38,600	.56	21,800	5,000	1.00	5,000	33,600	.50	16,800
N. East Dist.	**136,200**	**.68**	**92,200**	**10,400**	**.95**	**9,900**	**125,800**	**.65**	**82,300**
Broadwater	16,200	1.30	21,100	16,200	1.30	21,100	.....	.....	.....
Cascade	9,600	.80	7,700	1,400	.80	1,100	8,200	.80	6,600
Fergus	15,600	.87	13,600	2,300	1.00	2,300	13,300	.85	11,300
Golden Valley	5,500	.84	4,600	400	1.20	500	5,100	.80	4,100
Judith Basin	13,500	.88	11,900	3,000	1.00	3,000	10,500	.85	8,900
Lewis & Clark	25,000	1.04	26,000	17,500	1.10	19,200	7,500	.90	6,800
Meagher	8,400	1.08	9,100	8,000	1.10	8,800	400	.70	300
Musselshell	3,400	.91	3,100	300	1.00	300	3,100	.90	2,800
Petroleum	5,100	.80	4,100	1,500	.80	1,200	3,600	.80	2,900
Wheatland	16,600	.95	15,800	8,300	.90	7,500	8,300	1.00	8,300
Central Dist.	**118,900**	**.98**	**117,000**	**58,900**	**1.10**	**65,000**	**60,000**	**.87**	**52,000**
Beaverhead	177,000	1.10	194,700	177,000	1.10	194,700	.....	.....	.....
Gallatin	5,100	1.12	5,700	4,600	1.10	5,100	500	1.10	600
Jefferson	1,500	1.20	1,800	1,400	1.20	1,700	100	1.00	100
Madison	18,300	1.00	18,300	18,300	1.00	18,300	.....	.....	.....
Silver Bow	6,000	.95	5,700	4,500	1.00	4,500	1,500	.80	1,200
S. West Dist.	**207,900**	**1.09**	**226,200**	**205,800**	**1.09**	**224,300**	**2,100**	**.90**	**1,900**
Big Horn	6,900	1.00	6,900	1,200	1.00	1,200	5,700	1.00	5,700
Carbon	1,700	.94	1,600	500	1.20	600	1,200	.80	1,000
Park	4,400	.64	2,800	1,300	.90	1,200	3,100	.50	1,600
Stillwater	2,500	.81	2,100	400	1.00	400	2,100	.80	1,700
Sweet Grass	6,200	.84	5,200	4,600	.90	4,100	1,600	.70	1,100
Treasure	900	.56	500	.....	.....	.....	900	.60	500
Yellowstone	3,700	.51	1,900	400	.80	300	3,300	.50	1,600
S. Cent. Dist.	**26,300**	**.80**	**21,000**	**8,400**	**.93**	**7,800**	**17,900**	**.74**	**13,200**
Carter	36,000	.62	22,300	2,200	.90	2,000	33,800	.60	20,300
Custer	24,100	.75	18,000	2,900	1.10	3,200	21,200	.70	14,800
Fallon	11,700	.60	7,000	.....	.....	.....	11,700	.60	7,000
Powder River	12,400	.72	8,900	700	1.00	700	11,700	.70	8,200
Prairie	8,200	.62	5,100	700	.90	600	7,500	.60	4,500
Rosebud	8,900	.92	8,200	900	1.10	1,000	8,000	.90	7,200
Wibaux	8,800	.75	6,600	.....	.....	.....	8,800	.75	6,600
S. East Dist.	**110,100**	**.69**	**76,100**	**7,400**	**1.01**	**7,500**	**102,700**	**.67**	**68,600**
State	**806,000**	**.90**	**725,000**	**401,400**	**1.08**	**435,100**	**404,600**	**.72**	**289,900**

SWEET CLOVER SEED, 1924-1945

Acreage, Yield, Production, Price, Total Value, and Value Per Acre

YEAR	Acres Harvested	Yield Per Acre Bushels	Production Bushels	Price Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
1924	3,000	2.0	6,000	8.50	51,000	17.00
1925	7,000	2.1	14,700	6.70	98,000	14.00
1926	8,000	3.4	27,200	8.60	234,000	29.25
1927	6,000	3.4	20,400	6.00	122,000	20.33
1928	7,000	3.0	21,000	4.30	90,000	12.86
1929	6,800	2.8	19,000	4.10	78,000	11.47
1930	10,000	2.0	20,000	4.10	82,000	8.20
1931	1,000	2.0	2,000	4.00	8,000	8.00
1932	2,000	1.6	3,200	2.35	8,000	4.00
1933	3,000	2.5	7,500	3.10	23,000	7.67
1934	5,100	1.9	9,700	3.80	37,000	7.25
1935	5,600	2.5	14,000	3.15	44,000	7.86
1936	5,000	2.6	13,000	4.95	64,000	12.80
1937	4,000	2.5	10,000	4.55	46,000	11.50
1938	8,000	3.5	28,000	2.45	69,000	8.68
1939	5,500	3.15	17,300	2.65	46,000	8.36
1940	3,000	3.50	10,500	2.65	28,000	9.33
1941	3,000	4.00	12,000	3.55	43,000	14.33
1942	5,400	3.70	20,000	4.15	83,000	15.37
1943	4,500	3.50	15,800	5.70	90,000	20.00
1944	9,000	2.50	22,000	6.30	139,000	15.44
1945	7,500	2.40	18,000	6.10	110,000	14.67

ALL MUSTARD SEED, 1929-1945

Acreage, Yield, Production, Price, Total Value, and Value Per Acre

YEAR	ACRES		Yield Per Acre Pounds	Production Pounds	Price Per Cwt (Dollars)	Total Value (Dollars)	Value Per Acre
	Planted	Harvested					
1929	6,800	5,600	280	1,568,000	4.95	78,000	13.93
1930	12,300	10,400	300	3,120,000	5.00	156,000	15.00
1931	13,000	12,000	265	3,180,000	3.50	111,000	9.25
1932	27,000	14,000	290	4,060,000	3.45	140,000	10.00
1933	42,000	21,000	286	6,006,000	2.95	177,000	8.43
1934	41,200	38,000	243	9,234,000	4.00	369,000	9.71
1935	40,000	29,000	322	9,338,000	3.70	346,000	11.93
1936	26,000	18,000	115	2,070,000	3.25	67,000	3.72
1937	32,000	20,000	125	2,500,000	3.45	86,000	4.30
1938	29,100	27,700	548	15,180,000	3.80	577,000	20.83
1939	22,000	17,000	221	3,757,000	3.35	126,000	7.41
1940	62,000	52,000	250	13,000,000	5.60	728,000	14.00
1941	134,000	124,000	445	55,180,000	3.20	1,766,000	14.24
1942	66,000	62,000	548	34,000,000	3.29	1,119,000	18.05
1943	62,000	60,000	505	30,300,000	4.81	1,457,000	24.28
1944	70,000	61,000	360	22,000,000	5.73	1,261,000	20.67
1945	78,000	72,000	350	25,200,000	6.04	1,522,000	21.14

ALFALFA SEED, 1919-1945
Acreage, Yield, Production, Price, Total Value, and Value Per Acre

YEAR	Acres Harvested	Yield Per Acre Bushels	Production Bushels	Price Per Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
1919	10,000	2.2	22,000	19.90	438,000	43.80
1920	10,000	2.0	20,000	12.00	240,000	24.00
1921	10,000	2.6	26,000	9.80	255,000	25.50
1922	10,000	2.8	28,000	11.70	328,000	32.80
1933	13,000	2.0	26,000	12.10	315,000	24.23
1924	19,000	2.5	47,500	12.90	613,000	32.26
1925	37,000	2.2	81,400	12.90	1,050,000	28.38
1926	49,000	2.1	102,900	13.50	1,389,000	28.35
1927	41,000	1.8	73,800	13.50	996,000	24.29
1928	55,000	2.0	110,000	14.50	1,595,000	29.00
1929	76,000	1.9	144,400	13.30	1,921,000	25.28
1930	69,000	2.6	179,400	12.00	2,153,000	31.20
1931	36,000	1.4	50,400	8.40	423,000	11.75
1932	22,000	1.3	28,600	6.70	192,000	8.73
1933	60,000	2.5	150,000	6.70	1,005,000	16.75
1934	38,000	2.0	76,000	12.10	920,000	24.21
1935	26,000	1.7	44,200	10.00	442,000	17.00
1936	4,000	2.5	10,000	13.40	134,000	33.50
1937	12,000	1.60	19,200	15.60	300,000	25.0€
1938	24,000	2.00	48,000	11.90	571,000	23.79
1939	51,000	2.35	120,000	11.10	1,332,000	26.12
1940	76,000	2.60	198,000	9.10	1,802,000	23.71
1941	69,000	1.70	117,000	13.00	1,521,000	22.04
1942	73,000	1.30	95,000	19.50	1,853,000	25.38
1943	72,000	1.45	104,000	21.30	2,215,000	30.76
1944	100,000	1.00	100,000	21.70	2,170,000	21.70
1945	80,000	1.50	120,000	22.00	2,640,000	33.00

ALFALFA SEED, Irrigated and Non-Irrigated, 1929-1945

IRRIGATED

YEAR	Acres Harvested	Average Yield	Production Bushels	Total Value	Value Per Acre
1929	6,000	2.70	16,200	215,500	35.92
1930	21,000	3.55	74,600	895,200	42.63
1931	9,000	2.02	18,200	152,900	16.99
1932	4,000	1.96	7,800	52,300	13.07
1933	18,000	3.44	61,900	414,700	23.04
1934	11,000	2.45	27,000	324,000	29.45
1935	6,000	2.23	13,400	134,000	22.33
1936	3,000	2.91	8,700	116,600	38.87
1937	5,000	2.14	10,700	166,900	33.38
1938	10,000	2.42	24,200	288,000	28.80
1939	22,000	2.90	63,800	708,200	32.19
1940	34,000	3.21	109,100	992,800	29.20
1941	28,000	2.18	61,000	793,000	28.32
1942	28,000	1.72	48,200	939,900	33.57
1943	34,000	1.81	61,500	1,310,000	38.53
1944	45,000	1.25	56,110	1,217,590	27.05
1945	39,600	1.87	74,000	1,628,000	41.11

NON-IRRIGATED

YEAR	Acres Harvested	Average Yield	Production Bushels	Total Value	Value Per Acre
1929	70,000	1.83	128,200	1,705,100	24.36
1930	48,000	2.18	104,800	1,257,600	26.20
1931	27,000	1.19	32,200	270,500	10.02
1932	18,000	1.16	20,800	139,400	7.74
1933	42,000	2.10	88,100	590,300	14.05
1934	27,000	1.81	49,000	592,900	21.96
1935	20,000	1.54	30,800	308,000	15.40
1936	1,000	1.30	1,300	17,400	17.40
1937	7,000	1.21	8,500	132,600	18.94
1938	14,000	1.70	23,800	283,200	20.23
1939	29,000	1.94	56,200	623,800	21.51
1940	42,000	2.12	88,900	809,000	19.26
1941	41,000	1.37	56,000	728,000	17.76
1942	45,000	1.04	46,800	912,600	20.28
1943	38,000	1.12	42,500	905,300	23.82
1944	55,000	.80	43,890	952,410	17.32
1945	40,400	1.14	46,000	1,012,000	25.04

ALFALFA SEED, 1944

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Harvested	Av. Yield	Production Bushels	Acres Harvested	Av. Yield	Production Bushels	Acres Harvseted	Av. Yield	Production Bushels
Deer Lodge									
Flathead	50	1.60	80				50	1.60	80
Granite									
Lake	850	1.70	1,440	850	1.70	1,440			
Lincoln									
Mineral									
Missoula	50	1.00	50	50	1.00	50			
Powell									
Ravalli	100	1.80	180	100	1.80	180			
Sanders	1,250	1.00	1,250	950	1.10	1,040	300	.70	210
N. West Dist.	**2,300**	**1.30**	**3,000**	**1,950**	**1.40**	**2,710**	**350**	**.83**	**290**
Blaine	2,400	.90	2,160	1,300	1.15	1,500	1,100	.60	660
Chouteau	650	1.70	1,100	550	1.85	1,020	100	.80	80
Glacier									
Hill	150	.80	120	100	.90	90	50	.60	30
Liberty									
Phillips	9,000	.95	8,550	2,900	1.45	4,200	6,100	.70	4,350
Pondera	50	.60	30	50	.60	30			
Teton	150	1.05	160	150	1.05	160			
Toole									
N. Cent. Dist.	**12,400**	**.98**	**12,120**	**5,050**	**1.39**	**7,000**	**7,350**	**.70**	**5,120**
Daniels									
Dawson	300	1.00	300	200	1.20	240	100	.60	60
Garfield	4,100	1.55	6,360	900	2.25	2,020	3,200	1.35	4,340
McCone	800	1.40	1,120	200	2.00	400	600	1.20	720
Richland	2,000	1.55	3,100	1,500	1.80	2,700	500	.80	400
Roosevelt									
Sheridan									
Valley	2,800	1.20	3,360	1,300	1.70	2,210	1,500	.75	1,150
N. East Dist.	**10,000**	**1.42**	**14,240**	**4,100**	**1.85**	**7,570**	**5,900**	**1.13**	**6,670**
Broadwater									
Cascade	200	.65	130	100	.90	90	100	.40	40
Fergus	4,000	.85	3,400	1,300	1.15	1,500	2,700	.70	1,900
Golden Valley	450	.50	220	100	.80	80	350	.40	140
Judith Basin	50	1.50	80	50	1.50	80			
Lewis & Clark									
Meagher									
Musselshell	1,050	.70	740	500	.90	460	550	.50	280
Petroleum	3,500	1.20	4,200	3,000	1.30	3,900	500	.60	300
Wheatland	50	1.40	70	50	1.40	70			
Central Dist.	**9,300**	**.95**	**8,840**	**5,100**	**1.21**	**6,180**	**4,200**	**.63**	**2,660**
Beaverhead	50	1.65	80	50	1.65	80			
Gallatin	150	1.55	230	150	1.55	230			
Jefferson	50	.60	30	50	.60	30			
Madison	50	1.10	60	50	1.10	60			
Silver Bow									
S. West Dist.	**300**	**1.33**	**400**	**300**	**1.33**	**400**			
Big Horn	12,800	.90	11,520	6,200	1.20	7,440	6,600	.60	4,080
Carbon	1,400	.65	910	600	.90	540	800	.45	370
Park									
Stillwater	400	.55	220	100	1.00	100	300	.40	120
Sweet Grass	200	.60	120				200	.60	120
Treasure	5,100	.95	4,840	4,500	1.00	4,500	600	.55	340
Yellowstone	4,900	.95	4,660	3,600	1.10	3,960	1,300	.55	700
S. Cent. Dist.	**24,800**	**.90**	**22,270**	**15,000**	**1.10**	**16,540**	**9,800**	**.58**	**5,730**
Carter	1,000	.75	750				1,000	.75	750
Custer	9,000	.90	8,100	6,700	1.00	6,700	2,300	.60	1,400
Fallon									
Powder River	20,100	1.05	21,100	1,600	2.20	3,520	18,500	.95	17,580
Prairie	950	.85	810	500	1.10	550	450	.60	260
Rosebud	9,800	.85	8,330	4,700	1.05	4,940	5,100	.65	3,390
Wibaux	50	.90	40				50	.90	40
S. East Dist.	**40,900**	**.96**	**39,130**	**13,500**	**1.16**	**15,710**	**27,400**	**.85**	**23,420**
State	**100,000**	**1.00**	**100,000**	**45,000**	**1.25**	**56,110**	**55,000**	**.80**	**43,890**

ALFALFA SEED, 1945

Acreage and Production By Counties—Irrigated and Non-Irrigated

COUNTY	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres Harvested	Av. Yield	Production Bushels	Acres Harvested	Av. Yield	Production Bushels	Acres Harvested	Av. Yield	Production Bushels
Deer Lodge									
Flathead	100	1.00	100				100	1.20	100
Granite									
Lake	800	3.00	2,400	800	3.00	2,400			
Lincoln									
Mineral									
Missoula	100	2.00	200	100	2.00	200			
Powell									
Ravalli	100	4.00	400	100	4.00	400			
Sanders	500	1.80	900	300	2.00	600	200	1.50	300
N. West Dist.	**1,600**	**2.50**	**4,000**	**1,300**	**2.77**	**3,600**	**300**	**1.33**	**400**
Blaine	2,800	1.89	5,300	1,500	2.00	3,000	1,300	1.80	2,300
Chouteau	800	2.00	1,600	600	2.50	1,500	200	.70	100
Glacier									
Hill	100	2.00	200	100	2.00	200			
Liberty									
Phillips	7,600	2.38	18,100	2,300	2.80	6,400	5,300	2.20	11,700
Pondera									
Teton	100	2.00	200	100	2.00	200			
Toole									
N. Cent. Dist.	**11,400**	**2.23**	**25,400**	**4,600**	**2.46**	**11,300**	**6,800**	**2.07**	**14,100**
Daniels									
Dawson	200	1.50	300	100	2.00	200	100	1.20	100
Garfield	1,500	1.40	2,100	200	2.00	400	1,300	1.30	1,700
McCone	200	1.00	200				200	1.10	200
Richland	900	2.11	1,900	600	2.30	1,400	300	1.70	500
Roosevelt									
Sheridan									
Valley	2,200	1.23	2,700	1,100	1.60	1,800	1,100	.80	900
N. East Dist.	**5,000**	**1.44**	**7,200**	**2,000**	**1.90**	**3,800**	**3,000**	**1.13**	**3,400**
Broadwater									
Cascade	200	1.00	200	200	1.20	200			
Fergus	3,700	.95	3,500	1,100	1.10	1,200	2,600	.90	2,300
Golden Valley	300	1.33	400	100	1.30	100	200	1.40	300
Judith Basin									
Lewis & Clark									
Meagher									
Musselshell	400	1.50	600	300	1.60	500	100	1.20	100
Petroleum	2,900	2.41	7,000	2,300	2.80	6,400	600	1.00	600
Wheatland									
Central Dist.	**7,500**	**1.56**	**11,700**	**4,000**	**2.10**	**8,400**	**3,500**	**.94**	**3,300**
Beaverhead	100	2.00	200	100	2.00	200			
Gallatin	100	2.00	200	100	1.80	200			
Jefferson									
Madison									
Silver Bow									
S. West Dist.	**200**	**2.00**	**400**	**200**	**2.00**	**400**			
Big Horn	9,200	1.47	13,500	5,500	1.70	9,400	3,700	1.10	4,100
Carbon	600	1.67	1,000	500	1.80	900	100	1.00	100
Park									
Stillwater	200	1.00	200	100	1.10	100	100	.80	100
Sweet Grass	100	1.00	100				100	1.00	100
Treasure	8,000	1.95	15,600	6,500	2.00	13,000	1,500	1.70	2,600
Yellowstone	7,200	1.90	13,700	4,500	2.10	9,400	2,700	1.60	4,300
S. Cent. Dist.	**25,300**	**1.74**	**44,100**	**17,100**	**1.92**	**32,800**	**8,200**	**1.38**	**11,300**
Carter	700	.86	600				700	.90	600
Custer	8,400	1.12	9,400	6,700	1.20	8,000	1,700	.80	1,400
Fallon									
Powder River	14,400	.71	10,200	400	1.00	400	14,000	.70	9,800
Prairie	700	.86	600	400	.90	400	300	.80	200
Rosebud	4,800	1.33	6,400	2,900	1.70	4,900	1,900	.80	1,500
Wibaux									
S. East Dist.	**29,000**	**.94**	**27,200**	**10,400**	**1.32**	**13,700**	**18,600**	**.73**	**13,500**
State	**80,000**	**1.50**	**120,000**	**39,600**	**1.87**	**74,000**	**40,400**	**1.14**	**46,000**

HORSES AND MULES ON FARMS, 1875-1945
Number, Value Per Head, and Total Value January 1

Year	HORSES			MULES		
		Farm Value			Farm Value	
	Number	Per Head	Total	Number	Per Head	Total
1875	25,000	$ 50.00	$ 1,250,000	1,000	$ 69.00	$ 69,000
1876	28,000	50.00	1,400,000	1,000	68.00	68,000
1877	30,000	48.00	1,440,000	1,000	66.00	66,000
1878	32,000	46.00	1,472,000	1,000	62.00	62,000
1879	35,000	44.00	1,540,000	1,000	60.00	60,000
1880	37,000	46.00	1,702,000	1,000	64.00	64,000
1881	42,000	50.00	2,100,000	1,000	73.00	73,000
1882	46,000	56.00	2,576,000	1,000	80.00	80,000
1883	60,000	61.00	3,660,000	1,000	79.00	79,000
1884	80,000	55.00	4,400,000	1,000	73.00	73,000
1885	100,000	56.00	5,600,000	1,000	76.00	76,000
1886	110,000	54.00	5,940,000	1,000	84.00	84,000
1887	120,000	51.00	6,120,000	1,000	72.00	72,000
1888	140,000	51.00	7,140,000	1,000	64.00	64,000
1889	170,000	47.00	7,990,000	1,000	59.00	59,000
1890	200,000	42.00	8,400,000	1,000	55.00	55,000
1891	205,000	39.00	7,995,000	1,000	53.00	53,000
1892	215,000	36.00	7,740,000	1,000	47.00	47,000
1893	230,000	35.00	8,050,000	1,000	47.00	47,000
1894	237,000	26.00	6,162,000	1,000	45.00	45,000
1895	248,000	23.00	5,704,000	1,000	34.00	34,000
1896	260,000	22.00	5,720,000	1,000	27.00	27,000
1897	275,000	21.00	5,775,000	1,000	31.00	31,000
1898	290,000	18.00	5,220,000	2,000	33.00	66,000
1899	300,000	21.00	6,300,000	2,000	36.00	72,000
1900	316,000	24.00	7,584,000	2,000	40.00	80,000
1901	312,000	24.00	7,488,000	2,000	40.00	80,000
1902	310,000	25.00	7,750,000	3,000	39.00	117,000
1903	305,000	29.00	8,845,000	3,000	38.00	114,000
1904	303,000	37.00	11,211,000	3,000	48 00	144,000
1905	301,000	38.00	11,438,000	3,000	57.00	171,000
1906	302,000	43.00	12,986,000	3,000	67.00	201,000
1907	305,000	63.00	19,215,000	3,000	80.00	240,000
1908	307,000	73.00	22,411,000	4,000	82.00	328,000
1909	310,000	65.00	20,150,000	4,000	83.00	332,000
1910	320,000	80.00	25,600,000	4,000	102.00	408,000
1911	350,000	87.00	30,450,000	5,000	107.00	535,000
1912	375,000	87.00	32,625,000	5,000	108.00	540,000
1913	390,000	93.00	36,270,000	5,000	109.00	545,000
1914	405,000	102.00	41,310,000	6,000	106.00	636,000
1915	445,000	86.00	38,270,000	6,000	98.00	588,000
1916	480,000	86.00	41,280,000	7,000	98.00	686,000
1917	560,000	92.00	51,520,000	7,000	107.00	749,000
1918	650,000	93.00	63,700,000	8,000	105.00	840,000
1919	685,000	84 00	57,540,000	8,000	99.00	792,000
1920	669,000	61.00	40,949,000	9,000	88.00	794,000
1921	669,000	50.00	33,766,000	9,000	84.00	755,000
1922	650,000	42.00	27,490,000	10,000	67,00	670,000
1923	643,000	39.00	24,985,000	10,000	56.00	562,000
1924	611,000	33.00	19,859,000	11,000	51.00	566,000
1925	596,000	32.00	19,072,000	11,000	47.00	517,000
1926	576,000	29.00	16,704,000	11,000	50.00	550,000
1927	547,000	30.00	16,410,000	11,000	45.00	495,000
1928	525,000	31.00	16,275,000	10,000	47 00	470,000
1929	498,000	31.00	15,438,000	9,000	47.00	423,000
1930	462,000	30.00	13,860,000	8,000	44.00	352,000
1931	430,000	27.00	11,610,000	7,000	44.00	308,000
1932	400,000	23.00	9,200,000	6,000	29.00	174,000
1933	388,000	24.00	9,312,000	5,000	29.00	145,000
1934	380,000	35.00	13,225,000	4,000	46.00	184,000
1935	347,000	39.00	13,456,000	4,000	59.00	236,000
1936	312,000	54.00	16,848,000	3,000	70.00	210,000
1937	267,000	54.00	14,418,000	2,000	78.00	156,000
1938	240,000	49.00	11,760,000	2,000	78.00	156,000
1939	240,000	53.00	12,720,000	2,000	68.00	136,000
1940	250,000	45.00	1,125,000	2,000	68.00	136,000
1941	255,000	41.00	1,046,000	2,000	60.00	120,000
1942	258,000	37.00	955,000	2,000	60 00	120,000
1943	263,000	42.00	1,105,000	2,000	76.00	152,000
1944	253,000	37.00	936,000	2,000	80.00	160,000
1945	235,000	33.00	776,000	2,000	76.00	152,000

ALL HORSES AND MULES ON FARMS, 1940-1945, BY COUNTIES

Number of Head

COUNTY	1940	1941	1942	1943	1944	1945
Deer Lodge	1,000	1,000	1,000	900	800	800
Flathead	4,400	4,200	3,900	3,800	3,700	3,300
Granite	2,400	2,400	2,500	2,300	2,400	2,300
Lake	6,700	6,400	6,600	6,100	6,100	5,700
Lincoln	1,400	1,300	1,200	1,400	1,300	1,300
Mineral	400	400	400	300	300	300
Missoula	3,300	3,300	3,200	2,800	2,700	2,900
Powell	3,800	3,800	3,700	4,000	3,800	3,600
Ravalli	5,400	5,000	4,900	4,600	4,300	4,200
Sanders	3,300	3,300	3,100	3,100	2,900	2,700
Northwest Dist.	**32,100**	**31,100**	**30,500**	**29,300**	**28,300**	**27,100**
Blaine	6,900	6,900	6,900	7,400	6,700	6,000
Chouteau	4,700	4,500	4,500	4,900	4,500	4,100
Glacier	4,800	4,800	5,300	6,400	5,400	5,900
Hill	3,900	3,900	4,200	4,700	4,300	3,600
Liberty	1,800	1,800	1,500	1,500	1,300	1,100
Phillips	9,200	9,200	9,000	8,700	8,000	7,700
Pondera	3,200	3,200	3,100	3,100	2,900	2,600
Teton	4,100	4,100	4,200	4,900	3,500	3,300
Toole	2,300	2,300	1,800	1,900	1,700	1,500
N. Central Dist.	**40,900**	**40,700**	**40,500**	**43,500**	**38,300**	**35,800**
Daniels	3,000	3,100	3,300	4,000	3,500	2,900
Dawson	6,700	7,500	7,900	7,500	7,300	6,400
Garfield	5,700	6,500	6,700	6,800	7,100	7,100
McCone	6,600	7,000	7,400	7,500	7,700	6,300
Richland	6,800	6,700	6,900	6,400	5,800	5,200
Roosevelt	4,300	4,600	5,000	5,300	5,100	4,400
Sheridan	3,300	3,300	3,300	3,700	3,300	2,800
Valley	7,300	7,500	7,500	8,500	7,800	6,800
N. East Dist.	**43,700**	**46,200**	**48,000**	**49,700**	**47,600**	**41,900**
Broadwater	2,800	2,900	2,600	2,700	2,800	2,600
Cascade	6,300	6,300	6,100	6,100	5,800	5,400
Fergus	8,600	8,800	8,600	9,300	9,200	9,400
Golden Valley	1,700	1,800	1,700	2,100	2,000	1,900
Judith Basin	3,400	3,300	3,100	3,200	3,000	2,900
Lewis and Clark	4,100	4,400	4,200	3,600	3,800	3,700
Meagher	3,100	3,300	3,300	3,400	3,300	3,400
Musselshell	2,100	2,300	2,200	2,900	2,800	2,700
Petroleum	2,100	2,000	2,100	2,700	2,900	3,000
Wheatland	2,100	2,100	2,200	2,000	1,900	2,000
Central Dist.	**36,300**	**37,200**	**36,100**	**38,000**	**37,500**	**37,000**
Beaverhead	10,500	10,500	10,100	10,800	10,100	9,800
Gallatin	8,100	7,800	8,200	7,500	7,100	7,000
Jefferson	2,200	2,400	2,500	2,100	2,500	2,500
Madison	6,700	6,600	6,900	7,000	6,700	6,700
Silver Bow	1,100	1,000	1,000	1,000	1,000	1,200
S. West Dist.	**28,600**	**28,300**	**28,700**	**28,400**	**27,400**	**27,200**
Big Horn	8,400	8,400	10,000	8,300	7,500	7,100
Carbon	6,000	6,000	5,800	6,100	6,100	6,000
Park	5,100	5,100	4,900	4,800	4,700	4,600
Stillwater	4,800	4,800	4,800	4,800	4,100	3,800
Sweet Grass	4,000	4,000	4,200	4,300	4,200	3,900
Treasure	1,600	1,400	1,500	1,700	1,500	1,400
Yellowstone	7,900	7,700	7,700	7,900	8,000	7,500
S. Central Dist.	**37,800**	**37,400**	**38,900**	**37,900**	**36,100**	**34,300**
Carter	5,800	6,200	6,300	5,600	5,200	5,000
Custer	5,000	5,700	6,300	6,000	5,700	5,800
Fallon	3,500	3,900	4,000	4,500	3,900	3,500
Powder River	6,600	7,300	7,100	7,500	7,400	6,200
Prairie	2,800	2,800	2,900	3,000	3,100	2,700
Rosebud	6,700	7,800	8,200	9,200	9,200	8,800
Wibaux	2,200	2,400	2,500	2,400	2,300	1,700
S. East Dist.	**32,600**	**36,100**	**37,300**	**38,200**	**36,800**	**33,700**
State	**252,000**	**257,000**	**260,000**	**265,000**	**252,000**	**237,000**

ALL CATTLE AND MILK COWS ON FARMS, 1875-1945

Number, Value Per Head, and Total Value January 1

Year	ALL CATTLE			MILK COWS		
		Farm Value			Farm Value	
	Number	Per Head	Total	Number	Per Head	Total
1875	309,000	20 20	$ 6,244,000	8,000	$ 28.00	$ 224,000
1876	352,000	20.10	7,088,000	8,000	26.00	208,000
1877	409,000	19.10	7,827,000	8,000	26.00	208,000
1878	480,000	19.10	9,168,000	8,000	25.00	200,000
1879	545,000	19.10	10,411,000	8,000	26.00	208,000
1880	555,000	19.10	10,617,000	8,000	28.00	224,000
1881	540,000	20.20	10,881,000	9,000	29.00	261,000
1882	595,000	21.30	12,655,000	10,000	37.00	370,000
1883	715,000	25.30	18,077,000	11,000	37.00	407,000
1884	853,000	26.30	22,467,000	11,000	37.00	407,000
1885	975,000	28.30	27,625,000	11,000	40.00	440,000
1886	1,050,000	22.30	23,384,000	12,000	37 00	444,000
1887	990,000	23.30	23,042,000	12,000	37.50	450,000
1888	1,015,000	19.30	19,607,000	13,000	28.40	369,000
1889	1,050,000	22.00	23,078,000	14,000	35.20	493,000
1890	1,101,000	17.40	19,126,000	15,000	29.80	447,000
1891	1,100,000	15.50	17,058,000	17,000	28.70	488,000
1892	1,164,000	16.50	19,223,000	20,000	28.80	576,000
1893	1,221,000	17.60	21,478,000	21,000	28 50	598,000
1894	1,123,000	15.90	17,829,000	22,000	24.70	543,000
1895	1,052,000	14.90	15,690,000	23,000	24.80	570,000
1896	1,013,000	17.50	17,681,000	24,000	27.90	670,000
1897	1,010,000	17.80	17,981,000	25,000	25.80	645,000
1898	920,000	22.30	20,491,000	27,000	31.30	845,000
1899	915,000	25.80	23,600,000	30,000	34.40	1,032,000
1900	910,000	27.70	25.172,000	35,000	39 20	1,372,000
1901	975,000	27.00	26,366,000	35,000	38.90	1,362,000
1902	1,075,000	26.90	28,924,000	38,000	38.00	1,444,000
1903	1,150,000	27.70	31,809,000	41,000	40.10	1,644,000
1904	1,114,000	20.10	22,368,000	45,000	36.20	1,629,000
1905	1,145,000	19.00	21,720,000	45,000	32.90	1,480,000
1906	1,084,000	18.70	20,280,000	48,000	34.00	1,632,000
1907	1,005,000	20.90	21,000,000	60,000	35.00	2,100,000
1908	993,000	21 10	20,964,000	69,000	36.00	2,484,000
1909	959,000	23.70	22,748,000	75,000	44.00	3,300,000
1910	919,000	29.00	26,651,000	77,000	46.50	3,580,000
1911	882,000	29.50	26,015,000	80,000	48.50	3,880,000
1912	829,000	32.20	26,664,000	100,000	49.40	4,940,000
1913	846,000	41.60	35,198,000	120,000	61.00	7,320,000
1914	956,000	49.90	47,732,000	140,000	70.50	9,870,000
1915	1,090,000	52.60	57,310,000	150,000	75.00	11,250,000
1916	1,265,000	53.80	68,092,000	160,000	77.50	12,400,000
1917	1,505,000	55.90	84,060,000	160,000	79.00	12,640,000
1918	1,600,000	58.80	94,144,000	160,000	83.50	13,360,000
1919	1,620,000	61.60	99,773,000	155,000	87.00	13,485,000
1920	1,370,000	47.90	65,623,000	148,000	77.00	11,396,000
1921	1,269,000	37.40	47,461,000	148,000	70.00	10,360,000
1922	1,380,000	29.10	40,158,000	155,000	54.00	8,370,000
1923	1,360,000	31.80	43,248,000	162,000	51.00	8,262,000
1924	1.360,000	29 00	39,440,000	174,000	49.00	8,526,000
1925	1,340,000	28.70	38,458,000	187,000	46.00	8,602,000
1926	1,300,000	31.10	40,430,000	190,000	50.00	9,500,000
1927	1,144,000	33.00	37,752,000	185,000	51.00	9,435,000
1928	1,144,000	46.00	52,624,000	183,000	63.00	11,529,000
1929	1,190,000	58.10	69,139,000	190,000	79.00	15,010,000
1930	1,226,000	53.80	65,959,000	193,000	77.00	14,861,000
1931	1,263,000	38.80	49,004,000	196,000	55.00	10,780,000
1932	1,276,000	24.00	30,624,000	200,000	36.00	7,200,000
1933	1,450,000	20 90	30,305,000	210,000	32.00	6,720,000
1934	1,704,000	17.20	29,235,000	215,000	26.00	5,590,000
1935	1,530,000	17.90	27,342,000	206,000	26.00	5,356,000
1936	1,362,000	31.90	43,404,000	187,000	45.00	8,415,000
1937	974,000	29.90	29,123,000	172,000	41.00	7,052,000
1938	890,000	35.10	31,217,000	144,000	49.00	7,056,000
1939	1,006,000	40.60	40,837,000	151,000	57.00	8,607,000
1940	1,148,000	45.50	52,234,000	156,000	61.00	9,516,000
1941	1,274,000	47.90	61,058,000	162,000	64.00	10,368,000
1942	1,440,000	59 40	85,536,000	170,000	80.00	13,600,000
1943	1,627,000	76.00	123,652,000	173,000	105.00	18,165,000
1944	1,887,000	73.90	139,449,000	170,000	108.00	18,360,000
1945	1,925,000	73.70	141,872,000	165,000	108.00	17,820,000

CATTLE BY CLASSES, 1924-1945
Number of Head

Year	Total All Cattle	MILK ANIMALS			OTHER ANIMALS				
		Cows 2 Yrs.	Heifers 1-2 Yrs.	Heifer Calves	Cows 2 Yrs.	Heifers 1-2 Yrs.	Calves	Steers 1 Yr.	Bulls 1 Yr.
1924	1,360,000	174,000	.....	.....	425,000	.....	.....	.....	.....
1925	1,340,000	187,000	.....	.....	422,000	.....	.....	.....	.....
1926	1,300,000	190,000	.....	.....	407,000	.....	.....	.....	.....
1927	1,144,000	185,000	.....	.....	353,000	.....	.....	.....	.....
1928	1,144,000	183,000	.....	.....	353,000	.....	.....	.....	.....
1929	1,190,000	190,000	.....	.....	366,000	.....	.....	.....	.....
1930	1,226,000	193,000	37,000	40,000	387,000	103,000	315,000	126,000	25,000
1931	1,263,000	196,000	39,000	44,000	412,000	109,000	317,000	120,000	26,000
1932	1,276,000	200,000	40,000	50,000	425,000	115,000	302,000	117,000	27,000
1933	1,450,000	210,000	45,000	53,000	498,000	132,000	350,000	130,000	32,000
1934	1,704,000	215,000	48,000	50,000	590,000	164,000	436,000	164,000	37,000
1935	1,520,000	206,000	43,000	47,000	519,000	150,000	390,000	142,000	33,000
1936	1,362,000	187,000	39,000	43,000	478,000	142,000	327,000	115,000	31,000
1937	974,000	172,000	26,000	32,000	343,000	90,000	209,000	80,000	22,000
1938	890,000	144,000	27,000	33,000	294,000	82,000	217,000	74,000	19,000
1939	1,006,000	151,000	27,000	38,000	325,000	104,000	249,000	90,000	22,000
1940	1,148,000	156,000	31,000	40,000	386,000	129,000	295,000	86,000	25,000
1941	1,274,000	162,000	30,000	45,000	454,000	149,000	324,000	83,000	27,000
1942	1,389,000	170,000	30,000	46,000	508,000	168,000	353,000	85,000	29,000
1943	1,528,000	173,000	32,000	52,000	543,000	165,000	426,000	106,000	31,000
1944	1,757,000	170,000	34,000	61,000	595,000	221,000	474,000	167,000	35,000
1945	1,775,000	165,000	35,000	57,000	649,000	214,000	477,000	143,000	35,000

ALL CATTLE AND CALVES, 1924-1944
Amount and Value of Farm Production

Calendar Year	Calf Crop (Calves Born) Head	Shipped In[1] Cattle and Calves Head	Shipped Out[2] and Local Slaughter		Farm Slaughter Cattle and Calves Head	Production Pounds[3]	Cash Income	Gross Income
			Cattle Head	Calves Head				
	(All Figures In Thousands)							
1924	403	16	343	23	30	315,210	$17,289	$18,050
1925	425	81	435	31	30	322,530	20,871	21,440
1926	459	10	435	106	33	308,580	25,763	26,470
1927	383	56	339	26	30	282,350	19,967	20,819
1928	401	115	356	44	28	290,300	23,964	24,934
1929	428	56	337	43	26	312,280	24,256	25,051
1930	440	39	329	39	26	318,730	17,266	17,840
1931	460	66	366	62	29	323,180	12,955	13,387
1932	482	75	248	50	30	318,900	6,698	7,094
1933	522	115	255	34	34	350,540	4,640	5,039
1934	586	7	288	40	30	330,870	13,639	13,986
1935	524	10	489	109	18	349,870	26,464	26,790
1936	452	9	601	171	21	307,355	28,000	28,343
1937	360	38	341	69	24	214,660	20,809	21,276
1938	350	30	172	30	19	226,630	10,329	10,746
1939	414	53	212	40	28	270,810	14,075	14,728
1940	472	63	271	63	27	316,505	19,337	20,024
1941	524	47	260	70	26	305,056	22,747	23,457
1942	598	42	326	45	25	362,018	33,392	34,304
1943	672	57	337	48	19	452,094	37,678	38,531
1944	727	37	532	111	18	522,245	56,162	56,919

[1]—Shipped in from points outside the state.

[2]—Shipped to points outside the state, plus animals slaughtered by local butchers, and at small killing plants within the state.

[3]—Live weight.

ALL CATTLE AND CALVES, BY COUNTIES, 1940-1945

Number On Farms January 1

COUNTY	1940	1941	1942	1943	1944	1945
Deer Lodge	4,800	5,100	5,000	5,200	5,300	5,600
Flathead	14,100	14,900	17,300	18,000	20,100	19,200
Granite	18,900	18,700	21,900	22,000	21,300	21,500
Lake	26,600	29,000	37,000	38,300	45,200	41,500
Lincoln	5,900	5,900	5,900	6,800	7,500	7,000
Mineral	1,100	1,200	1,400	1,200	1,200	1,400
Missoula	14,000	16,500	18,300	16,100	16,500	17,000
Powell	23,400	26,600	28,400	29,000	33,400	32,400
Ravalli	26,800	28,300	31,600	33,000	36,900	37,500
Sanders	14,300	15,300	17,800	18,800	21,100	19,900
Northwest Dist.	**150,000**	**161,500**	**184,600**	**188,400**	**208,500**	**203,000**
Blaine	29,900	31,000	34,600	41,900	49,100	50,700
Chouteau	28,200	30,500	33,300	41,000	50,700	51,200
Glacier	12,900	14,600	14,700	19,200	20,900	19,900
Hill	19,400	20,300	21,100	26,100	28,900	27,600
Liberty	9,800	9,500	10,100	11,900	13,500	11,000
Phillips	25,400	28,400	32,800	39,200	46,200	51,200
Pondera	10,800	12,000	12,100	15,900	18,100	16,700
Teton	24,400	24,400	24,500	28,500	33,700	32,800
Toole	13,700	13,800	13,900	15,300	17,100	15,600
N. Central Dist.	**174,500**	**184,500**	**197,100**	**239,000**	**278,200**	**276,700**
Daniels	7,000	8,500	11,000	13,500	15,900	16,000
Dawson	13,000	15,200	17,900	22,700	27,400	29,900
Garfield	10,600	14,400	17,700	21,000	28,600	31,900
McCone	14,100	15,900	19,300	21,700	26,300	28,100
Richland	19,700	22,400	25,700	32,100	38,500	39,100
Roosevelt	14,800	17,700	21,200	23,900	28,600	29,300
Sheridan	12,600	14,600	18,000	20,000	24,700	25,900
Valley	22,300	25,300	31,100	38,100	44,300	47,600
N. East Dist.	**114,100**	**134,000**	**161,900**	**193,000**	**234,300**	**247,800**
Broadwater	16,000	17,200	18,400	19,900	23,500	25,700
Cascade	37,900	40,800	43,700	51,200	59,000	60,300
Fergus	32,700	39,200	48,100	59,400	78,200	81,500
Galden Valley	8,300	8,400	9,700	12,500	16,000	18,100
Judith Basin	23,200	24,800	26,400	31,400	38,300	40,300
Lewis and Clark	25,200	27,500	27,900	29,200	32,500	33,300
Meagher	26,500	25,100	29,800	31,300	33,100	33,500
Musselshell	9,400	11,500	15,200	16,500	21,400	23,900
Petroleum	5,500	6,400	7,900	11,100	14,200	17,400
Wheatland	14,000	15,600	19,100	19,400	21,100	23,600
Central Dist.	**198,700**	**216,500**	**246,200**	**281,900**	**337,300**	**357,600**
Beaverhead	76,300	79,300	91,400	101,000	102,100	101,900
Gallatin	46,200	51,100	53,900	54,700	59,500	63,100
Jefferson	12,900	12,900	14,600	12,900	16,700	17,700
Madison	37,200	40,800	50,100	45,000	55,000	55,200
Silver Bow	5,400	5,600	6,100	8,300	8,400	8,700
S. West Dist.	**178,000**	**189,700**	**216,100**	**221,900**	**241,700**	**246,600**
Big Horn	62,300	68,200	87,600	89,500	93,400	83,100
Carbon	24,500	26,300	28,100	31,000	40,300	39,900
Park	25,100	28,800	26,900	28,500	32,600	34,100
Stillwater	22,100	25,500	27,900	31,700	39,500	40,700
Sweet Grass	22,100	23,300	23,800	27,900	34,600	33,500
Treasure	9,700	10,400	11,600	15,200	19,300	19,500
Yellowstone	33,800	38,300	41,400	51,900	60,400	62,100
S. Central Dist.	**199,600**	**220,800**	**247,300**	**275,700**	**320,100**	**312,900**
Carter	18,100	21,000	22,700	25,900	29,100	29,700
Custer	21,900	31,800	38,300	49,100	60,400	58,500
Fallon	12,300	15,300	16,600	19,000	22,700	23,900
Powder River	31,800	38,900	41,300	52,200	58,600	61,900
Prairie	7,200	8,300	9,300	12,500	16,200	18,100
Rosebud	33,900	42,000	47,500	54,600	65,000	73,500
Wibaux	7,900	9,700	11,100	13,800	14,900	14,800
S. East Dist.	**133,100**	**167,000**	**186,800**	**227,100**	**266,900**	**280,400**
State	**1,148,000**	**1,274,000**	**1,440,000**	**1,627,000**	**1,887,000**	**1,925,000**

ALL MILK COWS, BY COUNTIES, 1940-1945

Number On Farms January 1

COUNTY	1940	1941	1942	1943	1944	1945
Deer Lodge	1,100	1,100	1,100	1,100	1,100	1,100
Flathead	4,000	4,300	4,800	5,100	5,700	6,500
Granite	1,300	1,200	1,100	900	800	700
Lake	5,900	6,200	7,700	8,900	10,000	11,900
Lincoln	1,200	1,300	1,500	1,700	1,800	1,900
Mineral	300	300	300	300	200	200
Missoula	2,800	2,900	3,100	3,200	3,300	3,400
Powell	2,200	2,100	2,000	1,900	1,800	1,700
Ravalli	8,000	8,400	9,400	10,100	10,800	11,500
Sanders	2,700	3,000	3,400	3,600	3,900	4,200
N. West District	**29,500**	**30,800**	**34,400**	**36,800**	**39,400**	**43,100**
Blaine	3,100	3,400	3,500	3,400	3,300	3,100
Chouteau	3,300	3,500	3,500	3,200	2,900	2,500
Glacier	700	1,000	1,000	900	1,100	1,100
Hill	3,400	3,600	3,500	3,400	3,000	2,500
Liberty	1,000	1,300	1,200	1,100	1,000	700
Phillips	3,100	3,300	3,400	3,300	2,900	2,600
Pondera	3,200	3,400	3,500	3,200	2,800	2,500
Teton	2,900	3,400	3,400	3,500	3,900	4,100
Toole	1,500	1,700	1,700	1,600	1,400	1,200
N. Central District	**22,200**	**24,600**	**24,700**	**23,600**	**22,300**	**20,300**
Daniels	2,200	2,200	2,300	2,400	2,200	1,900
Dawson	3,300	3,300	3,500	3,600	3,500	3,200
Garfield	1,400	1,400	1,500	1,400	1,300	1,100
McCone	2,100	2,000	2,200	2,400	2,300	2,000
Richland	3,900	3,900	4,100	4,000	3,800	3,500
Roosevelt	3,000	3,000	3,200	3,000	2,800	2,500
Sheridan	4,600	4,600	4,900	5,000	4,900	4,600
Valley	3,900	3,900	4,000	4,200	4,000	3,700
N. East District	**24,400**	**24,300**	**25,700**	**26,000**	**24,800**	**22,500**
Broadwater	1,400	1,400	1,500	1,700	1,700	1,500
Cascade	6,100	6,100	6,200	6,400	6,500	6,100
Fergus	7,300	6,800	6,600	6,300	6,100	5,700
Golden Valley	1,400	1,400	1,400	1,300	1,300	1,000
Judith Basin	2,400	2,400	2,500	2,400	2,300	2,100
Lewis and Clark	2,900	2,900	3,000	2,900	2,600	2,200
Meagher	1,100	1,100	1,100	900	800	600
Musselshell	1,600	1,600	1,500	1,500	1,300	1,100
Petroleum	1,200	1,100	1,200	1,000	800	500
Wheatland	1,300	1,300	1,200	1,100	900	700
Central District	**26,700**	**26,100**	**26,200**	**25,500**	**24,300**	**21,500**
Beaverhead	1,800	1,800	2,000	2,100	2,000	1,900
Gallatin	6,400	6,700	7,200	7,500	8,000	8,100
Jefferson	2,300	2,400	2,500	2,400	2,400	2,400
Madison	3,200	3,300	3,400	3,400	3,400	3,500
Silver Bow	1,700	1,600	1,800	1,800	1,600	1,700
S. West District	**15,400**	**15,800**	**16,900**	**17,200**	**17,400**	**17,600**
Big Horn	2,600	2,900	3,000	3,300	3,400	3,400
Carbon	4,800	5,000	5,200	5,500	5,700	6,000
Park	2,700	2,900	3,000	3,200	3,200	3,100
Stillwater	4,000	4,100	4,200	4,100	4,000	3,800
Sweet Grass	2,700	2,800	2,900	2,800	2,600	2,400
Treasure	800	900	800	800	700	600
Yellowstone	5,900	6,400	7,200	8,100	8,500	8,700
S. Central District	**23,500**	**25,000**	**26,300**	**27,800**	**28,100**	**28,000**
Carter	1,200	1,300	1,400	1,600	1,500	1,400
Custer	1,800	2,000	2,100	2,400	2,100	2,100
Fallon	2,700	2,900	3,000	3,100	2,600	2,100
Powder River	1,900	2,100	2,100	2,200	1,800	1,500
Prairie	1,800	1,900	1,900	1,900	1,500	1,200
Rosebud	2,700	2,900	2,900	2,600	2,300	2,100
Wibaux	2,200	2,300	2,400	2,300	1,900	1,600
S. East District	**14,300**	**15,400**	**15,800**	**16,100**	**13,700**	**12,000**
State	**156,000**	**162,000**	**170,000**	**173,000**	**170,000**	**165,000**

PRODUCTION OF MILK and MILK PRODUCTS ON FARMS, 1924-1945

Year	Number Of Milk Cows On Farms[1]	Production Per Milk Cow[2]		Percentage Of Butterfat In Milk	Total Production On Farms[2]		Butter Churned On Farms	
		Milk	Butterfat		Milk	Butterfat	Milk Used	Butter Made
	Thousands	Pounds	Pounds	Per Cent	Million Pounds		Million Pounds	Thousand Pounds
1924	173	3,850	150	3.9	666	26	120	5,416
1925	180	3,790	148	3.9	682	27	113	5,100
1926	179	3,870	151	3.9	693	27	110	5,000
1927	176	4,000	156	3.9	704	27	106	4,800
1928	178	4,060	158	3.9	723	28	102	4,600
1929	180	4,350	170	3.9	783	31	99	4,503
1930	181	4,380	171	3.9	793	31	93	4,200
1931	184	4,040	158	3.9	743	29	91	4,100
1932	187	3,990	156	3.9	746	29	106	4,800
1933	196	3,850	150	3.9	755	29	106	4,800
1934	195	3,750	146	3.9	731	29	107	4,832
1935	180	3,850	150	3.9	693	27	95	4,300
1936	166	3,910	152	3.9	649	25	88	4,000
1937	148	4,210	164	3.9	623	24	80	3,600
1938	140	4,550	177	3.9	637	25	80	3,600
1939	142	4,800	187	3.9	682	27	75	3,395
1940	148	4,650	181	3.9	688	27	69	3,100
1941	154	4,760	186	3.9	733	29	69	3,100
1942	159	4,740	185	3.9	754	29	61	2,750
1943	159	4,780	186	3.9	760	30	51	2,300
1944	155	4,650	181	3.9	721	28	53	2,400
1945	146	4,720	189	4.0	689	23	53	2,400

[1]—Average number on farms during year, heifers that have not freshened excluded.
[2]—Excludes milk sucked by calves and milk produced by cows not on farms.

DISPOSITION OF MILK PRODUCED ON FARMS, 1924-1945

Year	Milk Fed or Consumed On Farms Where Produced				Milk Sold or Utilized In Preparation of Dairy Products Sold From Farms				
		Consumed In the Farm Household				In Wholesale Deliveries to Plants, Dealers, etc.		In Retail Sales of Milk and Cream By Farmers[1]	Total Utilized In Products Sold
	Fed to Calves	Milk or Cream	Farm Butter	Total Used On Farms	Farm-Churned Butter Sold	Cream	Milk		
	(Million Pounds)								
1924	24	80	96	200	24	313	57	72	466
1925	24	82	91	197	22	324	67	72	485
1926	24	84	88	196	22	331	74	70	497
1927	25	85	86	196	20	345	74	69	508
1928	26	88	82	196	20	354	83	70	527
1929	28	87	80	195	19	419	80	70	588
1930	32	88	75	195	18	428	83	69	598
1931	30	93	73	196	18	386	77	66	547
1932	26	97	86	209	20	380	72	65	537
1933	25	98	86	209	20	388	73	65	546
1934	23	98	87	208	20	365	73	65	523
1935	24	84	77	185	18	348	77	65	508
1936	21	82	73	176	15	316	78	64	473
1937	21	75	67	163	13	302	81	64	460
1938	22	74	67	163	13	315	82	64	474
1939	23	79	62	164	13	352	87	66	518
1940	24	77	58	159	11	363	89	66	529
1941	25	79	58	162	11	391	103	66	571
1942	26	75	52	153	9	402	126	64	601
1943	26	69	45	140	6	404	150	60	620
1944	25	68	47	140	6	390	130	55	581
1945	24	64	47	135	6	360	128	60	554

[1]—Approximations based chiefly on population in small towns and rural areas where most families purchase their milk from local farmers.

FARM DAIRY PRODUCTS

Quantities Sold, Price and Value; Value of Products Consumed In the Farm Household; and Gross Farm Income From Dairy Products, 1924-1945

Year	Farm Butter Sold			Cream Sold to Plants, Dealers, etc. (as butterfat)			Milk Sold to Plants, Dealers, etc., at Wholesale		
	Quantity Sold	Price Per Lb.	Value of Sales	Quantity Butterfat Sold	Price Per Lb. B.F.	Value of Sales	Quantity Sold	Price Per 100 Lbs.	Value of Sales
	000 Lbs.	Cents	000 Dol.	000 Lbs.	Cents	000 Dol.	Million Lbs.	Dollars	000 Dol.
1924	1,100	37	407	11,670	39	4,551	57	2.35	1,340
1925	1,000	40	400	12,090	42	5,078	67	2.40	1,608
1926	1,000	42	420	12,350	41	5,064	74	2.35	1,739
1927	900	42	378	12,870	41	5,277	74	2.40	1,776
1928	900	45	405	13,200	44	5,808	83	2.40	1,992
1929	861	46	396	15,630	43	6,721	80	2.40	1,920
1930	800	35	280	15,960	31	4,948	83	2.10	1,743
1931	800	26	208	14,400	23	3,312	77	1.85	1,424
1932	900	20	180	14,170	16	2,267	72	1.50	1,080
1933	900	20	180	14,470	17	2,460	73	1.45	1,058
1934	920	24	221	13,610	21	2,858	73	1.55	1,132
1935	800	30	240	12,980	27	3,505	77	1.70	1,309
1936	700	33	231	11,790	32	3,773	78	1.90	1,482
1937	600	35	210	11,260	33	3,716	81	2.15	1,742
1938	600	30	180	11,750	25	2,938	82	1.95	1,599
1939	595	27	161	13,130	23	3,020	87	1.95	1,696
1940	500	30	150	13,540	27	3,656	89	2.00	1,780
1941	500	36	180	14,580	33	4,811	103	2.00	2,060
1942	420	41	172	14,990	39	5,846	126	2.15	2,709
1943	280	48	134	15,070	48	7,234	150	2.55	3,825
1944	280	46	129	14,780	49	7,242	130	2.70	3,510
1945	270	47	127	13,640	49	6,684	128	2.70	3,456

Year	Milk and Cream Retailed By Farmers			Combined Sales of Butter, Cream, and Milk				Value of Milk Products Consumed In Household On Farms Where Produced[2]	Gross Farm Income From Dairy Products[3]
	Quantity Sold Milk Equiv.	Price Per Qt.	Value of Sales	Milk Utilized	Average Returns[1] Per 100 Lbs. Milk	Per Lb. B. F.	Value of Sales (Cash Income)		
	Mil. Qt.	Ct.	000 $	Mil. Lb.	$	Ct.	000 $	000 $	000 $
1924	33	10.6	3,498	466	2.10	54	9,796	3,696	13,492
1925	33	10.7	3,531	485	2.19	56	10,617	3,789	14,406
1926	33	10.5	3,465	497	2.15	55	10,688	3,698	14,386
1927	32	10.8	3,456	508	2.14	55	10,887	3,659	14,546
1928	33	10.8	3,564	527	2.23	57	11,769	3,791	15,560
1929	33	10.8	3,564	588	2.14	55	12,601	3,574	16,175
1930	32	10.6	3,392	598	1.73	44	10,363	2,820	13,183
1931	31	9.8	3,038	547	1.46	37	7,982	2,424	10,406
1932	30	8.8	2,640	537	1.15	29	6,167	2,104	8,271
1933	30	8.3	2,490	546	1.13	29	6,188	2,079	8,267
1934	30	8.7	2,632	523	1.31	34	6,843	2,432	9,275
1935	30	9.6	2,880	508	1.56	40	7,934	2,512	10,446
1936	30	10.0	3,000	473	1.79	46	8,486	2,774	11,260
1937	30	10.4	3,120	460	1.91	49	8,788	2,712	11,500
1938	30	10.3	3,090	474	1.65	42	7,807	2,326	10,133
1939	31	10.2	3,162	518	1.55	40	8,039	2,186	10,225
1940	31	10.3	3,193	529	1.66	43	8,779	2,241	11,020
1941	31	10.5	3,255	571	1.80	46	10,306	2,466	12,772
1942	30	11.0	3,300	601	2.00	51	12,027	2,540	14,567
1943	28	11.7	3,276	620	2.33	60	14,469	2,656	17,125
1944	26	12.3	3,198	581	2.42	62	14,079	2,783	16,862
1945	28	12.3	3,444	554	2.47	62	13,711	2,742	16,453

[1]—Computed from the value of milk, cream and farm butter sold divided by the quantity of milk or butterfat used in the preparation of these products for market.

[2]—Milk and milk equivalent of cream and farm butter consumed, valued at the average returns for milk utilized in dairy products sold.

[3]—Value of combined sales plus value of products consumed in the farm household.

CREAMERIES and CHEESE MANUFACTURING PLANTS IN MONTANA[1], 1946

TOWN	PLANT NAME	PRODUCTS MANUFACTURED*	OPERATORS
Absarokee	Absarokee Creamery	B	H. P. Scovill
Anaconda	Smith Bros. Purity Dairy	M	Ben A. Smith
Belgrade	Belgrade Creamery	B	Martin Nelson
Belgrade	Gallatin Valley Cheese Co.	AC	Emil Stricker
Belt	Belt Valley Creamery	B	Otto Regelein
Big Timber	Sweet Grass Co. Creamery	B	C. E. Petaja
Big Timber	Boulder Creamery	B IC	Fred Bartholomous
Billings	Farmers' Union Co-op Cry.	B M	C. R. Burdick
Billings	Northwestern Distributing Co.		John Spray
Billings	Meadow Gold Dairies	B IC	John Spray
Billings	Thompson Dairy	B M CC	Mrs. Lena Thompson
Billings	Nye Bros. Dairy	M IC	Mrs. Paul Nye
Billings	Billings Dairy	B M IC	J. E. Crumbaker
Bozeman	Kessler Dairy (Kessler Bros.)	B M	D. Brooks & J Bonawitz
Bozeman	Jersey Dairy	B M IC CC	Jake Tiedma
Bozeman	Gallatin Co-op Cry.	B IC CC	John I. King
Bozeman	Mont St. College Cry.	B M IC CC	Dr. J. A. Nelson
Bridger	Bridger Creamery	B	Frank Farias
Butte	Mont. Service Corp.	B IC	H. B. Hirsh
Butte	Midget Creamery	IC	Stacy Ayers
Cascade	Cascade Creamery	B	Wallace Moll
Chinook	Farmers' Union Co-op Cry.	B IC	Julian Severson
Choteau	Choteau Creamery	B IC	Wm. Fluhr
Columbus	Columbus Creamery	B	R. H. McClelland
Columbus	Rosebud Valley Cheese Factory	AC	H. L. Harris
Conrad	Conrad Creamery	B M IC	Mrs. O. E. Hales
Corvallis	Gold Medal Dairies	AC	Les Snell
Cut Bank	Cut Bank Creamery	B	Pete King
Deer Lodge	Deer Lodge Creamery	B M IC CC	Frank Irvine
Deer Lodge	Ideal Creamery	B	H. Lyman & Potet
Dillon	Dillon Creamery	B M IC	E. R. Hilger & W. Myers
Eureka	Eureka Valley Creamery	B	Victor Peltier
Fairfield	Fairfield Cheese Factory	AC	Anthony Weibel
Glasgow	Normont Dairies	B M IC	Joe Gorman
Glendive	Purity Dairy Co.	B M IC	E. J. Schulte
Grantsdale	Gold Medal Dairies	AC	Bud Summers
Great Falls	Frank's Cream Depot	B M IC	F. S. Courtnage
Great Falls	Great Falls Creamery Co.	B IC	F. E. Bondy
Great Falls	Beatrice Creamery Co.	B IC	Paul McClure
Great Falls	Idowell Creamery Co.	B M IC	Fred Traber
Great Falls	Farmers' Union Co-op Cry.	B	Carl Hjeresen
Hamilton	Wells Creamery Co.	B M IC	Kenneth Vallance
Hamilton	Ravalli County Creamery	B IC AC	J. G. Howe, Sr.
Hardin	Big Horn Dairy Prods. Co.	B M	Eric Walker
Harlowton	Farmers' Creamery	B IC	F. C. Yonetz
Havre	Hill County Creamery	B IC	Olie Flaten
Helena	Home Creamery	B M IC	W. F. Walker & I. F Mercer
Helena	Helena Creamery	B M IC	Wm. Whitehead
Hot Springs	Hot Springs Creamery	B	A. F. & Mabel Charlton
Kalispell	Equity Supply Co.	B M IC	Lester Johnson & S. E. Halvorsen
Kalispell	Glacier Dairy	B M IC CC	Jean Riley
Laurel	Laurel Creamery	B IC	Joe Larson
Lewistown	Fergus Co. Creamery Co.	B M IC CC	Wm. Dissly
Lewistown	Lewistown Creamery	B IC	W. A. Abel
Libby	Libby Creamery Co.	B M IC	Kenneth Endicott
Livingston	Farmers' Creamery Co.	B M IC	J. S. Hellesmark
Livingston	Livingston Creamery Co.	B	E. M. Connelley
Malta	Meadow Valley Cry. Co.	B M IC	J. E. Betzing
Manhattan	Manhattan Creamery Co.	B	H. S. Batchelder
Miles City	Purity Dairy Co.	B IC	E. J. Schulte, Jr.

*—B–Butter; M–Milk; IC–Ice Cream; AC–American Cheese; CC–Cottage Cheese.

[1]—List of Creameries and Cheese Manufacturing Plants and data on Dairy Products Manufactured supplied by T. H. McMasters, State Dairy Division.

CREAMERIES and CHEESE MANUFACTURING PLANTS IN MONTANA[1], 1946

(Continued)

TOWN	PLANT NAME	PRODUCTS MANUFACTURED*	OPERATORS
Missoula	Golden Glo Cry. Co.	B IC CC	A. E. Solander
Missoula	Community Creamery	B M IC	Fred Madsen
Missoula	Gold Medal Dairies	B IC CC	E. J. Gilmartin
Missoula	Garden City Dairies	B M IC	A. W. Perkins
Missoula	Meadowland Dairies	M	Searles & Son
Plains	Sanders Co. Dairy Co-op	B IC	L. G. Weber
Plentywood	Plentywood Creamery	B	Frank Power
Polson	Polson Creamery	B M IC CC	L. L. Marsh
Red Lodge	Carbon County Cry. Co.	B M IC	J. J. Gerondale
Ronan	Cons. Dairies of Lake County	B IC AC	Grover Lewis
Ronan	Gold Medal Dairies	AC	George Burcham
Roundup	Roundup Creamery	B IC	H. H. Chesterfield
Sidney	Sidney Locker & Cry. Co.	B IC	C. E. Turner & Ted Jensen
Stevensville	Carnation Company	B M IC	Ernest Smith
Three Forks	Three Forks Creamery	M IC	H. S. Batchelder
Townsend	Broadwater Creamery	B M IC	F. L. Olsen
Twin Bridges	Madison County Creamery	B IC	Chas. Jessen
Valier	Valier Creamery Co.	B	L. L. Derr
Waterloo	Stricker Cheese Co.	AC	Emil Stricker
Whitefish	Whitefish Creamery Co.	B	A. M. Manicke
Whitehall	Whitehall Produce Co.	B IC AC CC	Dean Tidball
Whitehall	Swiss Cheese Factory & Creamery	B AC	Ernest Egger
White Sulphur Springs	Springs Creamery	B	Emmett Cox
Wolf Point	Hi-Line Creamery Co.	B M IC	O. M. Paulson
Worden	Worden Creamery	B	A. R. Leverich

*—B–Butter; M–Milk; IC–Ice Cream; AC–American Cheese; CC–Cottage Cheese.

DAIRY PRODUCTS MANUFACTURED IN MONTANA[1], 1930-1945

Year	Creamery Butter	CHEESE			Dry or Powdered Buttermilk	Dried Casein	Ice Cream	Sherbet
		American Cheddar Whole Milk	Other Varieties	Cottage Cheese				
	(Pounds)						(Gallons)	
1930....	16,792,000	1,567,000	.....	.....	.....	.....	.....	.....
1931....	14,864,000	1,605,000	.....	.....	.....	.....	.....	.....
1932....	14,182,000	1,886,000	.....	.....	.....	.....	.....	.....
1933....	14,795,000	1,990,000	.....	.....	.....	.....	.....	.....
1934....	13,069,000	1,663,000	.....	.....	.....	.....	.....	.....
1935....	12,577,000	1,862,000	.....	.....	.....	.....	.....	.....
1936....	11,586,000	1,648,000	.....	.....	.....	.....	.....	.....
1937....	10,608,000	1,087,000	.....	182,000	91,000	96,000	1,355,000	28,000
1938....	11,567,000	1,435,000	.....	231,000	86,000	9,000	1,316,000	25,000
1939....	12,301,000	1,184,000	.....	300,000	75,000	22,000	1,426,000	28,000
1940....	13,268,000	1,227,000	61,000	393,000	115,000	24,000	1,573,000	34,000
1941....	13,706,000	1,454,000	.....	458,000	49,000	29,000	1,579,000	28,000
1942....	12,600,000	1,905,000	.....	563,000	38,000	.....	1,741,000	38,000
1943....	12,741,000	2,147,000	.....	627,000	50,000	.....	1,419,000	104,000
1944....	11,858,000	4,078,000	.....	623,000	44,000	.....	1,499,000	121,000
1945....	9,883,000	4,266,000	.....	.....	45,000	.....	1,588,000	78,000

[1]—List of Creameries and Cheese Manufacturing Plants and data on Dairy Products manufactured supplied by T. H. McMasters, State Dairy Division.

ALL STOCK SHEEP AND HOGS ON FARMS, 1875-1945

Number, Value Per Head, and Total Value January 1

Year	STOCK SHEEP			HOGS		
		Farm Value			Farm Value	
	Number	Per Head	Total	Number	Per Head	Total
1875	60,000	$ 3.30	$ 198,000	8,000	$ 6.00	$ 48,000
1876	102,000	2.90	296,000	9,000	8.40	76,000
1877	153,000	2.60	398,000	10,000	9.40	94,000
1878	207,000	2.40	497,000	11,000	8.00	88,000
1879	321,000	2.30	738,000	12,000	7.00	84,000
1880	385,000	2.40	924,000	14,000	6.40	90,000
1881	398,000	2.60	1,035,000	15,000	7.40	111,000
1882	556,000	2.80	1,557,000	16,000	8.80	141,000
1883	695,000	3 05	2,120,000	17,000	10.60	180,000
1884	869,000	2.90	2,520,000	18,000	9.30	167,000
1885	1,173,000	2.45	2,874,000	19,000	9.80	186,000
1886	1,408,000	2.10	2,957,000	19,000	6.30	120,000
1887	1,549,000	2.35	3,640,000	20,000	5.90	118,000
1888	1,688,000	2.10	3,545,000	22,000	6.80	150,000
1889	1,857,000	2.50	4,642,000	23,000	8.50	196,000
1890	2,228,000	2.25	5,013,000	25,000	6.80	170,000
1891	2,258,000	2.35	5,306,000	26,000	7.10	185,000
1892	2,597,000	2 50	6,492,000	28,000	7.50	210,000
1893	2,897,000	2.60	7,766,000	30,000	9.40	282,000
1894	2,897,000	1.75	5,227,000	32,000	9.20	294,000
1895	3,435,000	1.50	5,152,000	38,000	6.50	247,000
1896	3,710,000	1.55	5,750,000	43,000	6.90	297,000
1897	3,821,000	1.60	6,114,000	42,000	7.90	332,000
1898	3,897,090	2.40	9,353,000	40,000	7.30	292,000
1899	4,209,000	2.70	11,364,000	39,000	7.20	281,000
1900	4,504,000	2.85	12,836,000	41,000	8.40	344,000
1901	4,977,000	2 85	14,184,000	43,000	6.60	284,000
1902	5,624,000	2.55	14,341,000	46,000	7.10	327,000
1903	5,736,000	2.50	14,340,000	52,000	10.80	562,000
1904	5,162,000	2.30	11,873,000	52,000	9.10	473,000
1905	4,852,000	2.95	14,313,000	50,000	8.10	405,000
1906	5,240,000	3.50	18,340,000	48,000	8.60	413,000
1907	4,978,000	3.70	18,419,000	51,000	9.20	469,000
1908	5,028,000	3.90	19,609,000	55,000	10.00	550,000
1909	5,279,000	3.30	17,421,000	60,000	10.00	600,000
1910	5,385,000	4.20	22,617,000	70,000	10.10	707,000
1911	5,223,000	3.45	18,019,000	88,000	10.40	915,000
1912	4,962,009	3.30	16,375,000	95,000	9.90	940,000
1913	4,615,000	3.70	17,076,000	120,000	11.90	1,428,000
1914	3,923,000	3.70	14,515,000	164,000	11.90	1,952,000
1915	3,609,000	4.40	15,880,000	216,000	10.80	2,333,000
1916	3,248,000	5.10	16,565,000	233,000	9.00	2,097,000
1917	2,761,000	7.10	19,603,000	186,000	12.00	2,232,000
1918	2,550,000	12.60	32,130,000	164,000	20.50	3,362,000
1919	2,750,000	11.80	32,450,000	183,000	22.00	4,026,000
1920	2,420,000	10.30	24,847,000	167,000	19.80	3,307,000
1921	2,149,000	5.70	12,284,000	160,000	16.30	2,608,000
1922	2,380,000	4.70	11,161,000	180,000	13.00	2,340,000
1923	2,312,000	8.70	20,163,000	225,000	13.10	2,948,000
1924	2,359,000	8.80	20,730,000	292,000	11.10	3,241,000
1925	2,474,000	10.50	25,982,000	280,000	11.90	3,332,000
1926	2,750,000	11.50	31,590,000	250,000	13.30	3,325,000
1927	2,923,000	10.60	31,016,000	240,000	16.40	3,936,000
1928	3,300,000	11.20	36,890,000	270,000	14.30	3,861,000
1929	3,758,000	11.50	43,101,000	300,000	13.10	3,930,000
1930	3,940,000	9.50	37,360,000	280,000	12.10	3,388,000
1931	4,020,000	5.20	20,712,000	258,000	11 30	2,915,000
1932	3,660,009	3.20	11,826,000	252,000	5.10	1,285,000
1933	3,860,000	3.00	11,676,000	227,000	4.50	1,022,000
1934	4,060,000	4.15	16,871,000	227,000	4.65	1,058,000
1935	3,740,000	4.65	17,311,000	103,000	6.50	668,000
1936	3,405,000	6.60	22,507,000	103,000	12.20	1,259,000
1937	2,792,000	5.60	15,660,000	102,000	12.60	1,289,000
1938	2,736,000	6.70	18,264,000	84,000	12.50	1,050,000
1939	3,064,009	6.60	20,241,000	101,000	12 70	1,283,000
1940	3,462,000	7.70	26,511,000	160,000	8.40	1,344,000
1941	3,635,000	7.80	28,460,000	168,000	7.90	1,332,000
1942	3,853,000	9.80	37,709,000	202,000	15.00	3,040,000
1943	3,660,000	10.20	37,341,000	307,000	21.60	6,616,000
1944	3,367,000	9.10	30,800,000	445,000	16.20	7,229,000
1945	2,862,000	8.70	24,760,000	267,000	21.00	5,601,000

SHEEP BY CLASSES, 1930-1945
Number of Head

Year	All Sheep	Sheep On Feed	STOCK SHEEP					
			Total Stock Sheep	Ewes 1 Year	Lambs		Rams 1 Year	Wethers 1 Year
					Ewe	Wethers & Ram		
1930	4,120,000	180,000	3,940,000	3,057,000	741,000	24,000	110,000	8,000
1931	4,230,000	210,000	4,020,000	3,268,000	611,000	24,000	113,000	4,000
1932	3,850,000	190,000	3,660,000	3,085,000	447,000	18,000	106,000	4,000
1933	4,100,000	240,000	3,860,000	3,092,000	629,000	23,000	112,000	4,000
1934	4,280,000	220,000	4,060,000	3,248,000	662,000	28,000	114,000	8,000
1935	3,895,000	155,000	3,740,000	2,955,000	628,000	37,000	112,000	8,000
1936	3,540,000	135,000	3,405,000	2,789,000	464,000	35,000	109,000	8,000
1937	2,942,000	150,000	2,792,000	2,365,000	311,000	28,000	83,000	5,000
1938	2,926,000	190,000	2,736,000	2,176,000	447,000	27,000	81,000	5,000
1939	3,304,000	240,000	3,064,000	2,270,000	677,000	28,000	84,000	5,000
1940	3,747,000	285,000	3,462,000	2,568,000	763,000	35,000	89,000	7,000
1941	4,010,000	375,000	3,635,000	2,722,000	766,000	35,000	105,000	7,000
1942	4,193,000	340,000	3,853,000	2,858,000	838,000	38,000	112,000	7,000
1943	4,030,000	370,000	3,660,000	2,944,000	562,000	35,000	112,000	7,000
1944	3,767,000	400,000	3,367,000	2,740,000	471,000	37,000	112,000	7,000
1945	3,290,000	428,000	2,862,000	2,411,000	314,000	32,000	100,000	5,000

SHEEP AND LAMBS, 1924-1944
Amount and Value of Farm Production

Calendar Year	Lamb Crop (Lambs Docked) Head	Shipped In[1] Sheep and Lambs Head	Shipped Out[2] and Local Slaughter		Farm Slaughter Sheep and Lambs Head	Production Pounds[3]	Cash Income	Gross Income
			Sheep Head	Lambs Head				
	(All Figures In Thousands)							
1924	1,445	115	211	856	15	92,865	$ 7,213	$ 7,298
1925	1,579	150	90	1,000	13	103,890	8,423	8,510
1926	1,774	125	224	1,092	15	119,375	9,835	9,927
1927	1,658	210	118	1,021	17	111,690	7,284	7,388
1928	1,980	75	155	1,003	18	133,420	9,323	9,430
1929	2,179	92	306	1,270	20	154,730	12,106	12,225
1920	2,450	110	344	1,591	20	163,570	8,524	8,594
1931	2,650	8	501	1,943	14	165,155	7,905	7,939
1932	2,375	.....	103	1,412	25	139,195	4,181	4,229
1933	2,290	.....	125	1,407	22	141,285	5,472	5,526
1934	2,695	.....	143	1,875	27	158,134	8,202	8,269
1935	2,246	111	555	1,587	30	138,730	10,508	10,614
1936	2,092	78	565	1,605	28	94,145	9,497	9,585
1937	1,845	160	272	1,335	24	113,075	9,847	9,952
1938	1,915	151	188	1,101	29	126,820	6,299	6,398
1939	1,975	184	230	1,076	25	139,355	7,136	7,233
1940	2,208	170	369	1,278	24	153,790	9,223	9,320
1941	2,423	177	400	1,550	26	173,510	14,188	14,321
1942	2,315	217	522	1,678	25	166,110	18,396	18,543
1943	2,385	123	492	1,733	22	154,337	19,986	20,122
1944	2,302	68	611	1,755	22	150,543	19,658	19,784

[1]—Shipped in from points outside the state.

[2]—Shipped to points outside the state, plus animals slaughtered by local butchers. and at small killing plants within the state.

[3]—Live weight.

WOOL PRODUCTION AND INCOME, 1909-1945

Year	Sheep Shorn	Weight Per Fleece Pound	Production (Pounds)	Price Per Pound (Cents)	Cash Income (Dollars)
1909	4,810,000	8.0	38,480,000	22	$8,466,000
1910	5,008,000	7.6	38,061,000	21	7,993,000
1911	4,857,000	7.9	38,370,000	17	6,523,000
1912	4,615,000	7.8	35,997,000	18	6,479,000
1913	4,292,000	8.0	34,336,000	19	6,524,000
1914	3,648,000	8.0	29,184,000	17	4,961,000
1915	3,356,000	8.1	27,184,000	25	6,796,000
1916	3,021,000	8.0	24,168,000	29	7,009,000
1917	2,540,000	8.1	20,574,000	42	8,641,000
1918	2,397,000	8.4	20,135,000	60	12,081,000
1919	2,580,000	8.6	22,188,000	58	12,869,000
1920	2,100,000	8.0	16,800,000	51	8,568,000
1921	2,030,000	8.4	17,052,000	20	3,410,000
1922	2,267,000	8.4	19,043,000	30	5,713,000
1923	2,206,000	8.5	18,751,000	40	7,500,000
1924	2,270,000	8.6	19,522,000	39	7,614,000
1925	2,344,000	8.6	20,158,000	42	8,466,000
1926	2,590,000	8.9	23,051,000	37	8,529,000
1927	2,806,000	8.8	24,693,000	33	8,149,000
1928	3,100,000	8.7	26,970,000	38	10,249,000
1929	3,458,000	9.0	31,122,000	32	9,959,000
1930	3,740,000	9.1	34,034,000	21	7,147,000
1931	3,860,000	9.9	38,214,000	14	5,350,000
1932	3,425,000	9.5	32,538,000	9	2,928,000
1933	3,550,000	9.4	33,370,000	22	7,341,000
1934	3,780,000	9.7	36,472,000	23	8,389,000
1935	3,480,000	9.3	32,364,000	19	6,149,000
1936	3,156,000	9.2	29,035,000	26	7,549,000
1937	2,540,000	9.5	24,130,000	32	7,722,000
1938	2,550,000	9.7	24,735,000	19	4,700,000
1939	2,830,000	9.3	26,319,000	22	5,790,000
1940	3,220,000	9.2	29,624,000	29	8,591,000
1941	3,453,000	9.6	33,149,000	34	11,271,000
1942	3,583,000	9.2	32,964,000	40	13,186,000
1943	3,477,000	8.9	30,945,000	43	13,306,000
1944	3,134,000	8.9	27,866,000	44	12,261,000
1945	2,662,000	9.0	23,958,000	44	10,542,000

HOGS, 1924-1944

Amount and Value of Farm Production

Year	Pig Crop (Pigs Saved) First 6 Months	Pig Crop (Pigs Saved) Last 6 Months	Pig Crop (Pigs Saved) Annual Total	Shipped In[1] Head	Shipped Out[2] and Local Slaughter, Head	Farm Slaughter, Head	Production Pounds	Cash Income[3] $	Gross Income[3] $
				(All Figures In Thousands)					
1924	265	135	400	..	284	85	73,175	4,448	5,457
1925	288	130	418	..	321	85	78,585	7,004	8,425
1926	257	126	383	..	257	85	69,495	6,526	8,146
1927	250	125	375	..	221	90	68,230	5,038	6,543
1928	252	154	406	..	245	90	72,440	4,525	5,759
1929	258	163	421	..	304	85	76,880	5,930	7,195
1930	216	141	357	..	235	100	66,495	4,686	6,141
1931	284	155	439	..	301	95	79,760	3,603	4,461
1932	190	117	307	..	176	115	58,760	1,484	2,157
1933	207	115	322	..	169	110	56,812	1,381	2,006
1934	140	57	197	..	187	109	39,130	1,718	2,448
1935	93	70	163	..	68	70	26,690	1,336	2,311
1936	122	81	203	..	83	86	33,180	1,795	3,112
1937	83	73	156	7	84	77	30,510	1,992	3,266
1938	96	82	178	3	67	79	33,535	1,470	2,568
1939	178	119	297	2	122	82	50,565	1,909	2,819
1940	191	110	301	..	181	82	56,690	2,258	3,037
1941	184	139	323	..	173	84	59,521	3,734	5,064
1942	275	205	480	..	248	82	84,836	7,158	8,962
1943	421	277	698	..	417	88	131,315	12,835	14,847
1944	288	117	435	..	493	82	108,998	14,876	16,692

[1]—Shipped in from points outside the state.
[2]—Shipped to points outside the state, plus animals slaughtered by local butchers, and at small killing plants within the state.
[3]—Live weight.

ALL SHEEP AND LAMBS, BY COUNTIES, 1940-1945
Number On Farms January 1

COUNTY	1940	1941	1942	1943	1944	1945
Deer Lodge	4,700	4,500	5,900	8,700	11,500	8,800
Flathead	6,200	6,900	6,600	7,200	7,500	5,400
Granite	17,300	17,200	19,700	11,000	8,700	8,400
Lake	31,900	33,100	39,500	24,900	18,300	12,400
Lincoln	2,000	2,400	2,100	2,300	2,300	1,000
Mineral	500	500	500	400	300	200
Missoula	3,600	2,800	1,800	3,200	3,400	2,800
Powell	79,400	72,500	65,400	56,900	53,000	43,800
Ravalli	26,500	27,900	25,900	15,900	14,000	13,500
Sanders	17,900	17,200	16,100	14,300	13,200	6,900
Northwest Dist.	**190,000**	**185,000**	**183,500**	**144,800**	**132,200**	**103,200**
Blaine	183,400	185,300	194,100	171,900	157,500	140,200
Chouteau	51,400	53,400	51,900	52,000	43,000	34,100
Glacier	74,500	90,400	102,900	112,000	108,000	84,900
Hill	27,700	32,400	34,600	33,500	32,000	22,100
Liberty	27,400	25,400	22,400	28,400	27,000	15,700
Phillips	115,200	112,100	101,000	100,900	76,100	70,600
Pondera	61,100	61,700	75,000	71,600	60,500	56,200
Teton	103,400	106,900	108,000	91,700	87,400	73,400
Toole	68,400	72,200	78,500	70,500	62,500	30,000
N. Central Dist.	**712,500**	**739,800**	**768,400**	**732,500**	**654,000**	**527,200**
Daniels	22,900	27,800	34,400	34,000	31,700	31,100
Dawson	40,500	54,300	61,800	70,900	71,800	53,000
Garfield	59,400	76,600	97,800	114,500	119,700	113,100
McCone	44,400	49,000	58,300	68,700	65,200	51,900
Richland	31,500	30,200	32,800	34,900	28,900	26,200
Roosevelt	10,900	20,700	22,100	17,400	16,300	13,700
Sheridan	12,300	16,300	19,100	15,500	11,600	8,900
Valley	78,500	80,100	88,000	93,000	88,100	84,100
N. East Dist.	**300,400**	**355,000**	**414,300**	**448,900**	**433,300**	**382,000**
Broadwater	34,900	34,200	39,000	41,000	30,600	30,200
Cascade	101,100	94,800	96,400	93,300	93,200	72,700
Fergus	84,500	95,900	100,200	94,900	71,700	66,700
Golden Valley	60,800	56,300	63,700	58,300	52,300	41,200
Judith Basin	73,400	76,200	72,200	76,400	74,600	60,300
Lewis and Clark	109,900	85,600	81,900	83,500	75,600	67,800
Meagher	152,900	149,700	150,500	116,900	105,000	93,400
Musselshell	41,700	49,300	48,900	59,700	44,500	38,500
Petroleum	36,600	43,700	44,300	44,400	42,000	36,000
Wheatland	126,500	114,200	120,500	95,600	91,700	80,200
Central District	**822,300**	**799,900**	**817,600**	**764,000**	**681,200**	**587,000**
Beaverhead	204,200	205,900	201,000	185,000	182,400	154,100
Gallatin	56,100	63,000	63,600	62,700	59,500	51,100
Jefferson	17,400	15,500	22,600	15,200	12,100	10,600
Madison	135,400	144,100	147,400	132,900	124,100	116,000
Silver Bow	6,800	6,900	7,600	8,200	8,200	8,100
S. West Dist.	**419,900**	**435,400**	**442,200**	**404,000**	**386,300**	**339,900**
Big Horn	96,000	97,600	111,200	110,200	91,200	73,900
Carbon	66,100	68,400	77,900	80,000	78,600	66,400
Park	88,800	91,900	98,100	70,900	60,600	56,900
Stillwater	64,000	71,100	67,700	65,000	58,600	46,900
Sweet Grass	151,900	143,200	144,100	108,000	98,800	89,400
Treasure	6,000	5,700	5,700	11,200	10,600	6,900
Yellowstone	75,100	92,000	88,900	73,300	50,600	47,700
S. Central Dist.	**547,900**	**569,900**	**593,600**	**518,600**	**419,000**	**388,100**
Carter	155,400	179,900	212,700	217,000	213,200	195,400
Custer	58,600	63,700	85,200	87,000	72,600	66,600
Fallon	28,100	38,400	45,700	40,100	40,200	29,400
Powder River	83,800	100,500	99,200	85,800	90,000	75,000
Prairie	45,500	58,000	61,700	57,000	54,700	47,000
Rosebud	87,900	97,000	116,100	139,900	143,900	109,800
Wibaux	9,700	12,500	12,800	20,400	16,400	11,400
S. East Dist.	**469,000**	**550,000**	**633,400**	**647,200**	**631,000**	**534,600**
State	**3,462,000**	**3,635,000**	**3,853,000**	**3,660,000**	**3,367,000**	**2,862,000**

ALL HOGS, BY COUNTIES, 1940-1945

Number On Farms January 1

COUNTY	1940	1941	1942	1943	1944	1945
Deer Lodge	1,400	1,200	1,200	1,500	1,700	1,200
Flathead	5,100	4,600	5,300	9,200	14,000	7,700
Granite	800	500	500	500	800	600
Lake	11,200	10,800	10,500	12,800	17,100	12,300
Lincoln	900	600	600	900	1,300	900
Mineral	600	800	800	800	1,500	400
Missoula	4,700	4,600	5,000	4,900	6,700	4,500
Powell	1,800	2,200	2,400	2,600	4,500	2,400
Ravalli	12,100	10,600	12,300	14,100	19,800	11,500
Sanders	2,500	2,600	2,700	2,800	4,500	2,700
Northwest Dist.	**41,100**	**38,500**	**41,300**	**50,100**	**71,900**	**44,200**
Blaine	2,700	2,200	3,800	4,700	9,400	5,400
Chouteau	2,400	2,200	4,500	8,700	13,500	5,700
Glacier	800	700	1,200	1,600	1,600	1,200
Hill	1,800	1,700	3,200	5,400	7,500	2,600
Liberty	400	400	400	500	700	400
Phillips	2,400	2,200	3,200	3,600	8,400	4,400
Pondera	3,100	2,700	3,900	4,800	7,600	5,200
Teton	3,900	4,100	5,800	9,700	9,700	5,500
Toole	1,300	1,500	1,600	1,800	2,000	1,400
N. Central Dist.	**18,800**	**17,700**	**27,600**	**40,800**	**60,400**	**31,800**
Daniels	1,800	1,800	2,800	5,600	8,300	4 500
Dawson	1,400	1,600	3,400	7,100	9,300	5,600
Garfield	400	400	1,200	2,600	5,800	2,000
McCone	1,000	1,400	2,200	2,900	5,200	3,800
Richland	3,700	5,000	8,900	16,600	18,400	12,700
Roosevelt	2,200	4,200	5,100	10,700	16,600	10,900
Sheridan	1,800	3,100	2,800	6,300	6,500	4,800
Valley	2,400	3,900	4,200	5,900	8,500	3,500
N. East Dist.	**14,700**	**21,400**	**30,600**	**57,700**	**78,600**	**47,600**
Broadwater	2,600	2,500	3,400	5,300	8,800	4,900
Cascade	5,500	5,200	5,800	7,600	12,000	7,300
Fergus	4,300	4,000	5,400	13,700	17,500	9,200
Golden Valley	800	600	500	1,600	2,000	700
Judith Basin	1,600	1,600	2,200	4,000	5,000	2,500
Lewis and Clark	3,500	2,400	2,600	3,200	7,000	2,900
Meagher	600	600	700	1,000	1,500	600
Musselshell	1,000	900	1,200	2,800	3,600	2,000
Petroleum	200	400	500	1,200	2,700	1,200
Wheatland	600	500	700	1,700	1,800	1,100
Central District	**20,700**	**18,700**	**23,100**	**42,100**	**61,900**	**32,400**
Beaverhead	4,700	5,200	5,600	5,600	7,600	6,100
Gallatin	10,400	10,500	10,000	13,800	24,600	16,600
Jefferson	1,800	1,300	900	1,900	2,700	1,800
Madison	7,000	6,300	6,200	8,800	15,700	13,400
Silver Bow	700	700	500	400	1,400	1,400
S. West Dist.	**24,600**	**24,000**	**23,200**	**30,500**	**52,000**	**39,300**
Big Horn	6,500	6,300	7,300	11,800	13,900	8,300
Carbon	6,500	6,600	6,800	9,500	15,700	8,800
Park	3,400	3,400	3,200	4,400	6,600	3,600
Stillwater	4,700	4,800	6,700	13,400	16,800	9,900
Sweet Grass	1,400	1,900	2,000	3,500	7,500	3,000
Treasure	600	800	900	1,800	4,000	1,200
Yellowstone	8,100	9,400	9,800	12,500	18,200	10,200
N. Central Dist.	**31,200**	**33,200**	**36,700**	**56,900**	**82,700**	**45,000**
Carter	1,500	2,600	2,400	2,900	4,200	2,600
Custer	1,000	3,000	3,700	4,500	3,500	2,700
Fallon	1,400	2,000	3,600	5,200	7,100	5,100
Powder River	1,200	1,400	3,300	4,100	7,800	3,400
Prairie	400	800	800	2,000	3,400	2,100
Rosebud	1,600	1,900	2,300	4,400	4,600	3,100
Wibaux	1,800	2,800	3,400	5,800	6,900	7,700
S. East Dist.	**8,900**	**14,500**	**19,500**	**28,900**	**37,500**	**26,700**
State	**160,000**	**168,000**	**202,000**	**307,000**	**445,000**	**267,000**

CHICKENS AND EGGS, 1924-1945

Year	All Chickens On Farms Jan. 1 (000)	Av. Farm Value Per Head (cents)	Value of All Chickens ($1,000)	Hens and Pullets On Jan. 1 (000)	Eggs Per Layer*	Eggs Produced (millions)	Av. Farm Price Per Doz. (cents)
1924	2,708	62	1,679	2,405	98	236	21.8
1924	2,708	62	1,679	2,400	98	236	21.8
1925	2,650	70	1,855	2,358	92	217	30.0
1926	2,574	71	1,828	2,291	100	229	27.3
1927	2,376	80	1,901	2,115	95	201	26.6
1928	2,550	83	2,116	2,269	98	222	27.3
1929	2,577	84	2,165	2,294	93	213	27.2
1930	2,581	80	2,065	2,291	96	220	22.2
1931	2,593	60	1,556	2,291	102	234	15.7
1932	2,364	53	1,253	2,107	92	194	14.7
1933	2,443	42	1,026	2,173	92	200	13 6
1934	2,422	38	920	2,129	92	196	15.2
1935	2,088	44	919	1,873	92	171	23.1
1936	2,092	66	1,381	1,845	88	163	22.9
1937	1,863	63	1,174	1,649	98	162	24.4
1938	1,700	72	1,224	1,527	110	168	23.3
1939	1,950	73	1,424	1,745	104	182	18.9
1940	2,214	64	1,436	1,986	99	197	16.2
1941	2,168	65	1,409	1,967	107	211	21.1
1942	2,297	81	1,861	2,110	112	236	27.0
1943	2,661	98	2,608	2,437	103	250	34.0
1944	2,738	117	3,203	2,469	108	265	29.1
1945	2,413	108	2,606	2,246	110	246	35.8

*—Number of eggs produced during the year divided by number of all hens and pullets on hand January 1.

TURKEYS, 1929-1945

Year	No. On Farms Jan. 1 (000)	Value Per Head ($)	Total Value ($1,000)	No. Produced On Farms (000)	Consumed In Farm Household (000)	Sold (000)	Price Per Pound (cents)	Cash Income From Sales ($1,000)
1929	160	3.40	544	475	56	419	25.2	1,471
1930	160	2.90	464	419	57	393	21.0	1,163
1931	129	2.50	322	351	49	327	20.6	899
1932	104	2.50	260	373	50	317	13.8	666
1933	110	1.65	182	422	50	374	11.4	617
1934	108	1.40	151	422	45	398	13.9	728
1935	87	2.25	196	336	37	311	21.3	846
1936	75	3.05	229	368	36	332	16.6	817
1937	75	2.20	165	256	31	248	18.8	630
1938	52	2.65	138	243	29	216	18.6	583
1939	50	2.75	138	267	24	228	17.5	588
1940	65	2.30	150	267	23	254	16.4	602
1941	55	2.35	129	273	27	241	21.4	789
1942	60	3.05	183	273	27	255	29.0	1,146
1943	51	4.45	227	242	23	225	36.7	1,288
1944	45	5.20	234	250	21	240	37.3	1,405
1945	34	5.50	187	250	25	224	36.8	1,335

ALL CHICKENS BY COUNTIES, 1940-1945

Number On Farms January 1

COUNTY	1940	1941	1942	1943	1944	1945
Deer Lodge	14,500	14,000	14,000	15,000	14,500	17,000
Flathead	92,500	93,000	98,000	113,000	111,000	83,000
Granite	11,500	10,000	10,000	10,000	9,500	9,000
Lake	99,000	81,000	86,000	86,000	88,000	84,500
Lincoln	19,500	17,000	19,000	20,000	21,000	19,000
Mineral	5,000	4,000	5,000	5,000	5,000	4,500
Missoula	41,000	38,000	39,000	36,000	39,000	38,000
Powell	25,000	27,000	31,000	29,000	30,500	22,500
Ravalli	81,500	81,000	89,000	93,000	93,000	86,000
Sanders	39,500	33,000	33,000	37,000	33,500	30,500
N. West District	**429,000**	**398,000**	**424,000**	**444,000**	**445,000**	**394,000**
Blaine	50,000	46,000	51,000	51,000	53,000	51,500
Chouteau	71,500	73,000	79,000	98,000	98,000	75,500
Glacier	18,000	19,000	21,000	20,000	22,000	21,500
Hill	52,500	40,000	43,000	50,000	50,000	54,000
Liberty	16,000	17,000	20,000	22,000	22,000	17,500
Phillips	48,000	48,000	52,000	65,000	69,000	49,500
Pondera	48,500	43,000	47,000	60,000	61,000	61,500
Teton	72,500	73,000	79,000	87,000	92,000	93,000
Toole	25,000	25,000	26,000	32,000	33,000	24,000
N. Central District	**402,000**	**384,000**	**418,000**	**485,000**	**500,000**	**448,000**
Daniels	25,500	21,000	24,000	24,000	24,500	30,000
Dawson	40,500	41,000	46,000	59,000	63,000	58,000
Garfield	19,500	20,000	22,000	27,000	24,500	22,500
McCone	33,000	24,000	26,000	33,000	33,000	45,000
Richland	66,000	67,000	70,000	85,000	97,500	78,000
Roosevelt	41,000	30,000	32,000	36,000	39,500	41,500
Sheridan	47,000	47,000	49,000	65,000	71,500	60,000
Valley	63,500	64,000	70,000	93,000	102,500	69,000
N. East District	**336,000**	**314,000**	**339,000**	**422,000**	**456,000**	**404,000**
Broadwater	18,000	19,000	18,000	20,000	22,500	21,000
Cascade	89,000	93,000	107,000	128,000	135,000	108,500
Fergus	85,500	72,000	79,000	94,000	101,500	105,500
Golden Valley	16,000	16,000	15,000	17,000	19,500	17,500
Judith Basin	29,500	30,000	32,000	40,000	41,000	38,000
Lewis and Clark	34,000	29,000	32,000	44,000	45,000	41,000
Meagher	10,000	10,000	9,000	11,000	11,500	8,500
Musselshell	17,500	15,000	17,000	20,000	21,500	19,500
Petroleum	6,500	6,000	7,000	9,000	10,000	8,500
Wheatland	12,000	10,000	12,000	11,000	11,500	13,000
Central District	**318,000**	**300,000**	**328,000**	**394,000**	**422,000**	**381,000**
Beaverhead	28,500	27,000	30,000	32,000	32,000	24,500
Gallatin	118,000	126,000	129,000	133,000	124,000	113,500
Jefferson	21,500	19,000	19,000	21,000	22,500	22,000
Madison	46,000	47,000	48,000	54,000	50,500	50,000
Silver Bow	6,000	5,000	6,000	6,000	7,000	8,000
S. West District	**220,000**	**224,000**	**232,000**	**246,000**	**236,000**	**218,000**
Big Horn	53,500	56,000	55,000	71,000	73,000	48,000
Carbon	70,000	60,000	57,000	68,000	67,000	69,000
Park	42,000	42,000	49,000	62,000	58,000	42,000
Stillwater	55,000	57,000	56,000	68,000	71,000	53,000
Sweet Grass	25,000	24,000	28,000	34,000	33,000	26,000
Treasure	11,000	10,000	9,000	9,000	9,000	10,500
Yellowstone	119,500	129,000	130,000	150,000	156,000	130,500
S. Central District	**376,000**	**378,000**	**384,000**	**462,000**	**467,000**	**379,000**
Carter	24,000	21,000	24,000	25,000	26,000	24,500
Custer	21,500	18,000	20,000	21,000	23,500	31,000
Fallon	27,000	29,000	27,000	35,000	39,000	31,000
Powder River	27,000	31,000	32,000	38,000	41,000	23,000
Prairie	12,500	13,000	11,000	15,000	14,000	18,500
Rosebud	29,500	34,000	32,000	41,000	37,500	28,500
Wibaux	21,500	24,000	26,000	33,000	31,000	29,500
S. East District	**163,000**	**170,000**	**172,000**	**208,000**	**212,000**	**186,000**
State	**2,244,000**	**2,168,000**	**2,297,000**	**2,661,000**	**2,738,000**	**2,413,000**

Population, Numbers of Farms, and Numbers of Farms Reporting, Cattle and Sheep, 1945 and 1940 — U. S. Census Bureau

COUNTIES	Population, 1940 Number of Persons		Total Number of Farms		Number of Farms Reporting All Cattle		Number of Farms Reporting All Sheep and Lambs	
	Total	Farm	1945	1940	1945	1940	1945	1940
Deer Lodge	13,627	1,023	167	179	100	113	10	13
Flathead	24,271	7,678	1,541	1,701	1,205	1,240	84	95
Granite	3,401	972	181	205	159	170	20	16
Lake	13,490	7,356	1,536	1,673	1,263	1,395	125	147
Lincoln	7,882	2,584	488	534	398	409	25	29
Mineral	2,135	436	86	112	64	78	6	3
Missoula	29,038	3,702	770	776	544	558	23	44
Powell	6,152	1,613	265	309	238	256	71	82
Ravalli	12,978	7,313	1,381	1,501	1,127	1,283	103	175
Sanders	6,926	3,357	677	854	579	675	50	59
N. West Dist.	**119,900**	**36,034**	**7,092**	**7,844**	**5,677**	**6,207**	**517**	**693**
Blaine	9,566	4,800	917	1,078	762	777	157	188
Chouteau	7,316	4,408	1,189	1,383	899	919	98	126
Glacier	9,034	2,267	517	495	379	378	117	97
Hill	13,304	4,406	1,035	1,245	720	855	92	113
Liberty	2,209	1,344	349	420	241	265	41	56
Phillips	7,892	3,689	925	1,046	728	783	150	170
Pondera	6,716	3,550	787	879	614	622	109	124
Teton	6,922	4,137	1,053	1,081	790	768	157	145
Toole	6,769	1,895	442	569	313	399	57	82
N. Cent. Dist.	**69,728**	**30,496**	**7,214**	**8,196**	**5,446**	**5,766**	**978**	**1,101**
Daniels	4,563	2,618	675	804	475	469	58	69
Dawson	8,618	3,391	792	834	671	647	128	129
Garfield	2,641	1,811	455	587	403	406	130	115
McCone	3,798	2,701	683	754	582	560	82	119
Richland	10,209	5,537	1,099	1,218	963	973	196	164
Roosevelt	9,806	4,186	849	1,043	614	705	30	53
Sheridan	7,814	4,262	1,113	1,238	860	893	38	57
Valley	15,181	4,370	1,271	1,297	933	914	165	172
N. East Dist.	**62,630**	**28,876**	**6,937**	**7,775**	**5,501**	**5,567**	**827**	**878**
Broadwater	3,451	1,417	293	268	256	234	63	69
Cascade	41,999	5,800	1,182	1,401	1,001	1,023	154	152
Fergus	14,040	5,432	1,356	1,486	1,203	1,228	206	284
Golden Valley	1,607	1,000	244	268	211	218	71	94
Judith Basin	3,655	2,236	528	599	481	492	147	158
Lewis and Clark	22,131	2,578	469	532	376	410	73	95
Meagher	2,237	1,051	191	228	176	191	66	80
Musselshell	5,717	1,299	318	314	289	258	68	76
Petroleum	1,083	581	161	180	141	125	46	44
Wheatland	3,286	1,008	218	229	193	193	101	112
Central Dist.	**99,206**	**22,402**	**4,960**	**5,505**	**4,327**	**4,372**	**995**	**1,164**
Beaverhead	6,943	2,420	407	457	373	408	129	161
Gallatin	18,269	5,802	1,180	1,242	1,016	1,110	206	249
Jefferson	4,664	1,470	298	331	251	261	26	37
Madison	7,294	3,440	699	655	599	585	177	189
Silver Bow	53,207	861	161	202	140	132	7	19
S. West Dist.	**90,377**	**13,993**	**2,745**	**2,887**	**2,379**	**2,496**	**545**	**655**
Big Horn	10,419	5,784	959	1,103	857	939	103	111
Carbon	11,865	5,365	979	1,074	890	957	217	223
Park	11,566	2,932	610	623	524	533	152	158
Stillwater	5,694	3,347	722	796	675	696	185	217
Sweet Grass	3,719	2,034	425	463	392	415	178	238
Treasure	1,499	985	182	203	164	175	18	27
Yellowstone	41,182	9,459	1,651	1,703	1,413	1,404	150	192
S. Cent. Dist.	**85,944**	**29,906**	**5,528**	**5,965**	**4,915**	**5,119**	**1,003**	**1,166**
Carter	3,280	2,451	519	637	471	512	222	247
Custer	10,422	2,197	518	496	451	359	114	87
Fallon	3,719	1,971	414	510	369	408	53	72
Powder River	3,159	2,517	509	688	471	578	107	160
Prairie	2,410	980	254	257	236	218	61	63
Rosebud	6,477	2,765	719	690	634	536	95	113
Wibaux	2,161	1,461	337	373	307	297	41	84
S. East Dist.	**31,628**	**14,342**	**3,270**	**3,651**	**2,939**	**2,908**	**693**	**826**
State	**559,413**	**176,049**	**37,746**	**41,823**	**31,184**	**32,435**	**5,558**	**6,483**

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